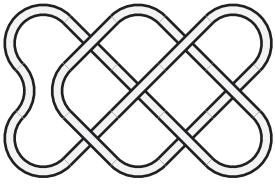


Compute the Kauffman polynomial for each of the following knots and links:

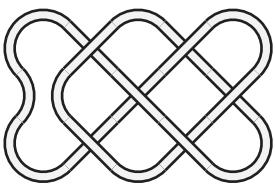
01

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



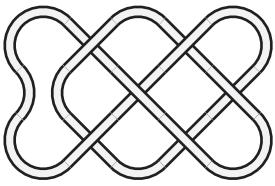
02

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



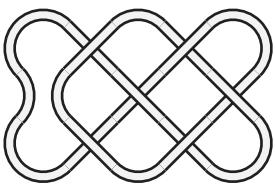
03

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



04

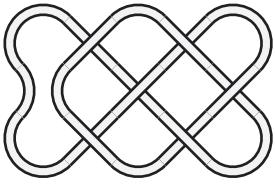
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

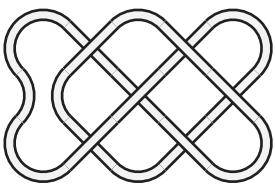
05

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



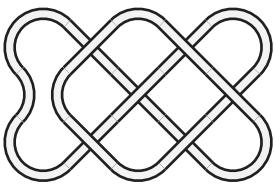
06

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



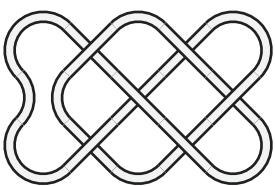
07

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



08

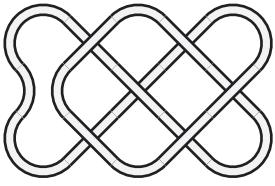
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

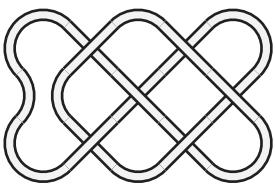
09

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



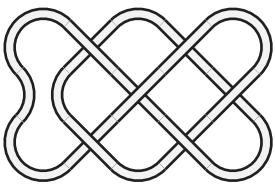
10

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



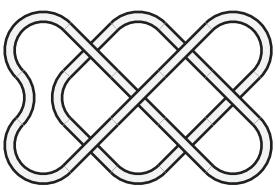
11

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



12

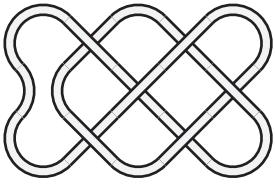
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

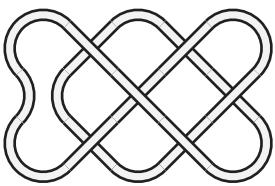
13

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



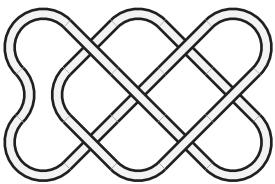
14

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



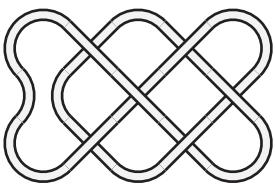
15

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



16

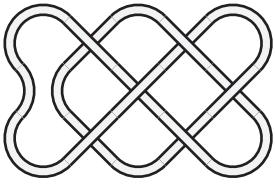
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

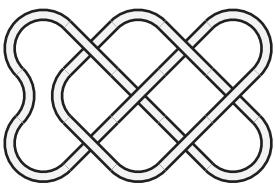
17

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



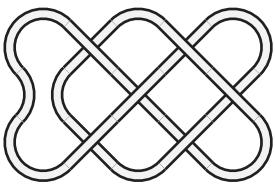
18

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



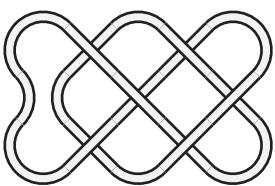
19

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



20

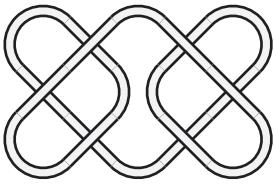
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

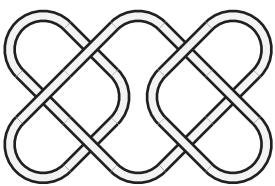
21

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



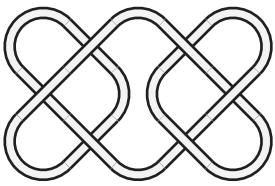
22

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



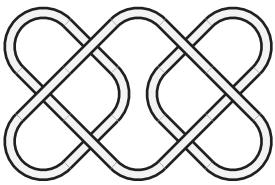
23

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



24

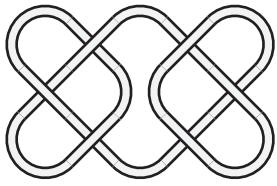
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

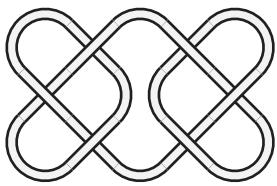
25

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



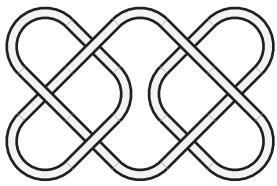
26

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



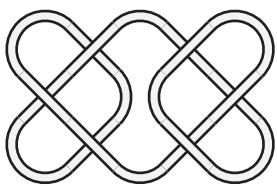
27

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



28

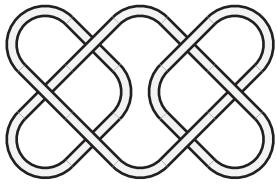
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

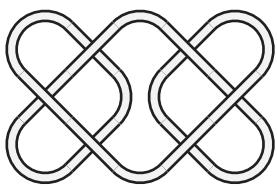
29

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



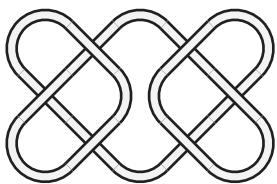
30

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



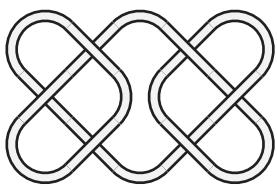
31

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



32

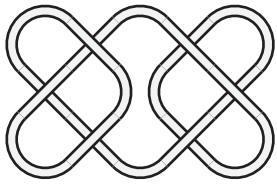
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

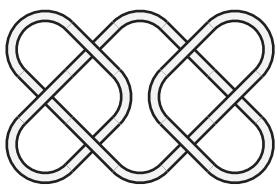
33

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



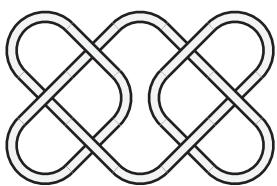
34

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



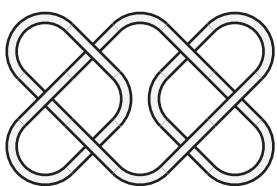
35

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



36

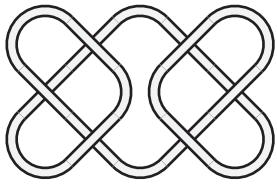
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

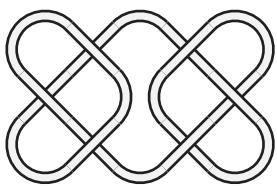
37

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



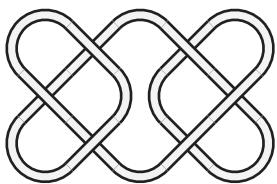
38

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



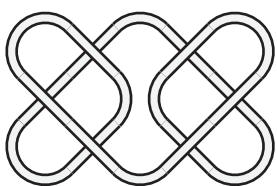
39

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



40

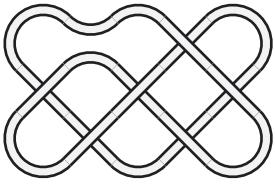
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

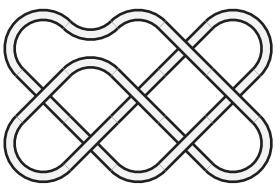
41

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



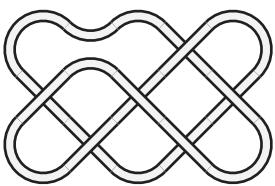
42

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



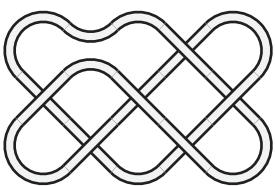
43

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



44

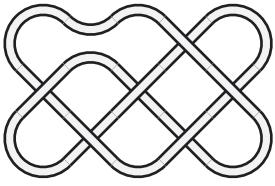
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

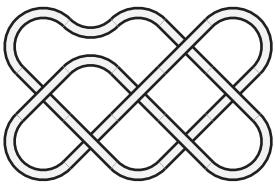
45

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



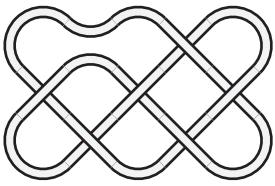
46

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



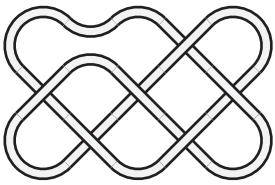
47

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



48

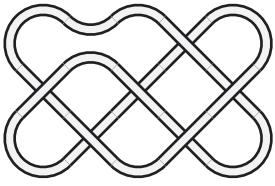
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

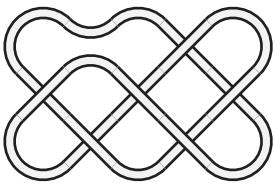
49

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



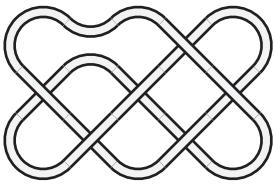
50

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



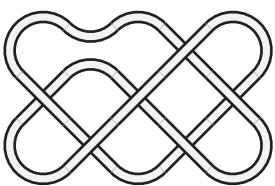
51

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



52

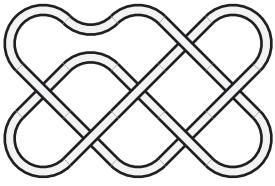
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

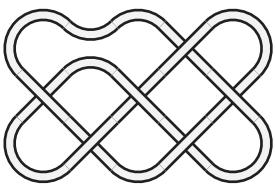
53

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



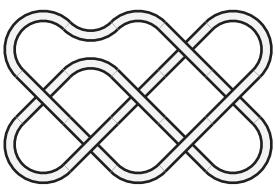
54

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



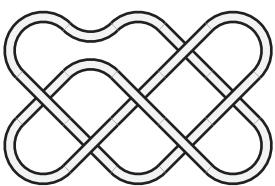
55

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



56

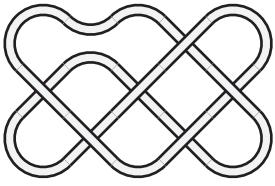
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

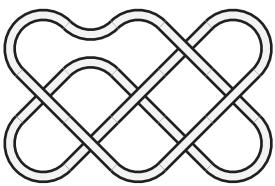
57

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



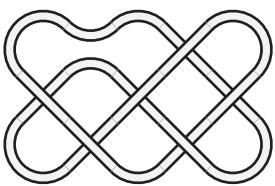
58

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



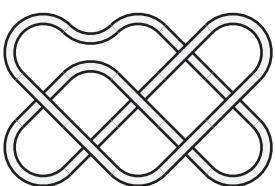
59

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



60

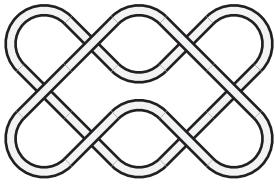
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

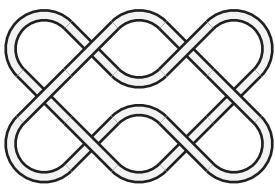
61

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



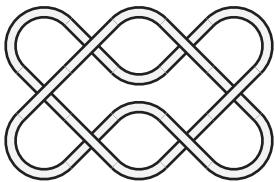
62

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



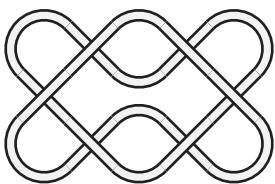
63

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



64

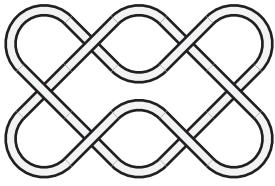
$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



Compute the Kauffman polynomial for each of the following knots and links:

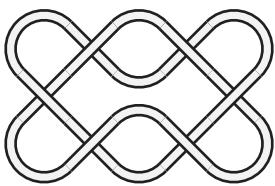
65

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



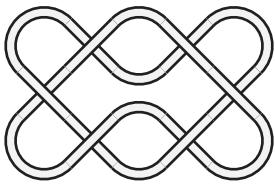
66

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



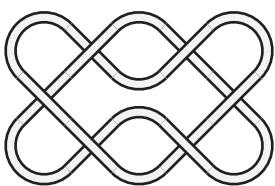
67

B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



68

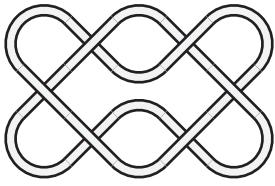
B^{14} B^{12} B^{10} B^8 B^6 B^4 B^2 1 A^2 A^4 A^6 A^8 A^{10} A^{12} A^{14}



Compute the Kauffman polynomial for each of the following knots and links:

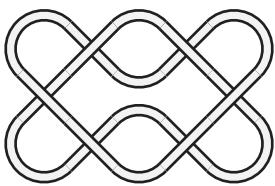
69

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



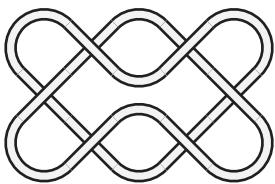
70

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



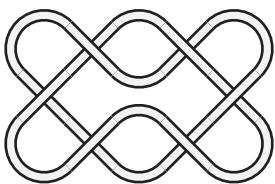
71

$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



72

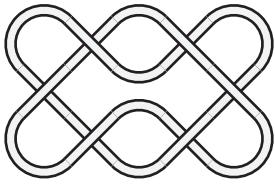
$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$



Compute the Kauffman polynomial for each of the following knots and links:

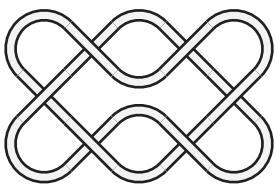
73

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



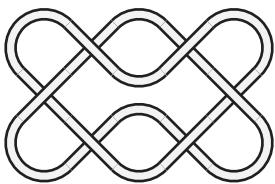
74

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



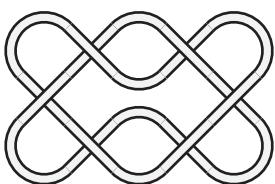
75

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



76

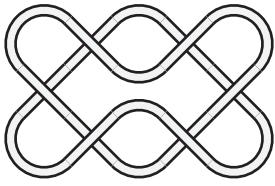
$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



Compute the Kauffman polynomial for each of the following knots and links:

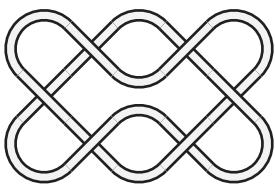
77

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



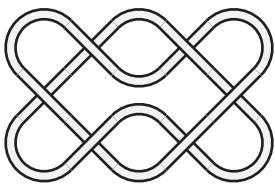
78

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



79

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$



80

$$B^{14} \quad B^{12} \quad B^{10} \quad B^8 \quad B^6 \quad B^4 \quad B^2 \quad 1 \quad A^2 \quad A^4 \quad A^6 \quad A^8 \quad A^{10} \quad A^{12} \quad A^{14}$$

