

*****COMPLETE GRAPH-12*****

Edges of COMPLETE GRAPH-12:

```
( 4, 12) ( 8, 12) ( 11, 12) ( 2, 7) ( 4, 11) ( 5, 11) ( 3, 12)
( 7, 11) ( 1, 9) ( 1, 11) ( 8, 9) ( 3, 8) ( 6, 11) ( 9, 10)
( 5, 12) ( 1, 10) ( 8, 11) ( 2, 11) ( 6, 10) ( 1, 7) ( 8, 10)
( 7, 12) ( 2, 9) ( 3, 7) ( 2, 12) ( 5, 7) ( 4, 9) ( 5, 8)
( 10, 11) ( 6, 12) ( 4, 7) ( 1, 5) ( 5, 9) ( 4, 10) ( 6, 8)
( 2, 10) ( 6, 9) ( 2, 8) ( 1, 6) ( 1, 12) ( 3, 6) ( 4, 6)
( 3, 4) ( 3, 5) ( 2, 6) ( 5, 6) ( 6, 7) ( 5, 10) ( 3, 11)
( 1, 4) ( 9, 12) ( 1, 3) ( 1, 2) ( 2, 3) ( 7, 8) ( 1, 8)
( 7, 10) ( 10, 12) ( 3, 9) ( 4, 8) ( 2, 5) ( 2, 4) ( 3, 10)
( 7, 9) ( 4, 5) ( 9, 11)
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VERTICES = 12 EDGES = 66

Chromatic polynomial of COMPLETE GRAPH-12:

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P(G, x) =      1 x*(x-1)^ 11
              -55 x*(x-1)^ 10
              1320 x*(x-1)^ 9
              -18150 x*(x-1)^ 8
              157773 x*(x-1)^ 7
              -902055 x*(x-1)^ 6
              3416930 x*(x-1)^ 5
              -8409500 x*(x-1)^ 4
              12753576 x*(x-1)^ 3
              -10628640 x*(x-1)^ 2
              3628800 x*(x-1)^ 1
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