Kolby Townsend

Lab Review

7/27/2016

June July Aug

R S C

S S C

S R S

R S R

C R R

C S R

S R R

C S R

S C S

S S C

R S C

S C C

S S C

R C R

S C C

R R S

C C R

R R C

R R C

S S C

C R S

S R S

S S S

S R R

R S C

S C C

C C S

C S C

R S C

R C C

RUN SUCCESSFUL (total time: 673ms)

Input the present value in $'s, interest rate in %, number of Years in (yrs)

250 7 2

Table produced with 7.00% interest

Year Date Savings $

0 2016 250.00

1 2017 267.50

2 2018 286.22

RUN SUCCESSFUL (total time: 13s)

The Game of Craps

How many games to Play has to be positive

75

What is your first Name

kolby

What is your last Name

townsend

kolby townsend Game Stats

Number of Games = 75

Number of Wins = 33

Number of Losses= 42

RUN SUCCESSFUL (total time: 13s)

1002 1012 1021 1032 1045 1057 1060 1077 1082 1092

1104 1112 1128 1134 1146 1153 1167 1172 1184 1200

1205 1219 1220 1236 1247 1257 1264 1279 1280 1292

1307 1318 1329 1340 1350 1359 1367 1375 1389 1398

1405 1420 1429 1439 1445 1456 1463 1470 1487 1493

1507 1517 1521 1533 1547 1551 1565 1579 1583 1597

1605 1620 1626 1638 1645 1656 1663 1671 1685 1700

1702 1718 1724 1737 1741 1758 1763 1776 1787 1800

1803 1815 1827 1839 1849 1858 1865 1876 1883 1894

1901 1911 1927 1934 1948 1957 1968 1974 1989 1994

What value would you like to find?

1901

Linear Value found at index = 90

Binary Value found at index = 90

RUN SUCCESSFUL (total time: 10s)

15 17 35 88 42 97 23 26 74 15

70 71 77 82 29 76 27 82 31 93

69 15 45 88 41 34 68 55 37 56

56 83 41 97 13 97 30 21 96 90

44 39 19 71 28 94 42 10 56 36

70 21 29 16 81 64 45 31 73 68

79 95 53 12 45 14 85 92 16 19

30 22 51 90 99 50 32 45 89 51

40 93 19 95 93 82 21 75 94 53

54 36 93 94 37 94 44 94 81 39

10 12 13 14 15 15 15 16 16 17

19 19 19 21 21 21 22 23 26 27

28 29 29 30 30 31 31 32 34 35

36 36 37 37 39 39 40 41 41 42

42 44 44 45 45 45 45 50 51 51

53 53 54 55 56 56 56 64 68 68

69 70 70 71 71 73 74 75 76 77

79 81 81 82 82 82 83 85 88 88

89 90 90 92 93 93 93 93 94 94

94 94 94 95 95 96 97 97 97 99

RUN SUCCESSFUL (total time: 264ms)

Input the score [0,100] output will be the grade

82

82 equates to a B grade!

RUN SUCCESSFUL (total time: 7s)

Input the index of the Fibonacci Sequence to obtain it's value

7

F(7)=13

F(7)=13

Line n i fi fim1 fim2

42 7 1 1

51 7 3 1 1

53 7 3 2 1 1

55 7 3 2 1 1

57 7 3 2 2 1

51 7 4 2 1

53 7 4 3 2 1

55 7 4 3 2 2

57 7 4 3 3 2

51 7 5 3 2

53 7 5 5 3 2

55 7 5 5 3 3

57 7 5 5 5 3

51 7 6 5 3

53 7 6 8 5 3

55 7 6 8 5 5

57 7 6 8 8 5

51 7 7 8 5

53 7 7 13 8 5

55 7 7 13 8 8

57 7 7 13 13 8

F(7)=13

RUN SUCCESSFUL (total time: 5s)