

# ARCHER INFOTECH,PUNE

## Fibonacci Series Program List

- Write a program to find the sum of series  $1+2+3+...+N$ .
- Write a program to find the sum of series  $1+3+5+7+...+N$ .
- Write a Program to find the sum of series  $1^2+2^2+3^2+...+N^2$ .
- Write a Program to find the sum of series  $1^1+2^2+3^3+...+N^N$
- Write a Program to find the sum of series  $1/1+1/2+1/3+...+1/N$ .
- Write a Program to find the sum of series  $1+X+X^3+...+X^N$
- Write a Program to find the sum of series  $1+X+X^2/2+...+X^N/N$
- Write a Program to find the sum of series  $1+X+X^2/2!+X^3/3!+...+X^N/N!$
- Write a program to find the sum of series  $(1+(1+2)+(1+2+3)+... \text{till } N)$
- Write a program to find the sum of series  $(1+(1*2)+(1*2*3)+... \text{till } N)$
- Write a Program to find the sum of series  $1!+2!+3!+...+n!$
- Write a program to find the sum of series  $1!/1+2!/2+3!/3+...+n!/n$
- Write a program to find the sum of series  $1^1/1+2^2/2+3^3/3+...+n^n/n$
- Write a program to find the sum of series  $1^1/1!+2^2/2!+3^3/3!+...+n^n/n!$
- Write a program to find the sum of series  $1/2-2/3+3/4-4/5+5/6+...+N/N+1$
- Write a Program to find sum of series  $5^2+10^2+15^3+...+N^2$
- Write a program to find the sum of series  $1+(1+3)+(1+3+5)+...+n$
- Write a program to find the sum of series  $1+4-9+16-25+...+N$
- Write a program to find the sum of series  $1+1/3+1/5+1/7+...+1/(N+2)$
- Write a Program to find the sum of series  $1+4+9+16+25+...+N$
- Write a program to find the sum of series  $1/2!+2/3!+3/5!+4/6!+...+N/(N+1)!$
- Write a Program to Find the sum of series  $1/1!+2/2!+3/3!+...+N/N!$ .
- Write a Program to Find the sum of series  $1-2+3-4+5-6+...+N$ .
- Write a Program to Find the sum of series  $1+11+111+1111+...+N$ .
- Write a Program to Find the sum of series  $1/2+2/3+3/4+4/5+...+(N-1)/N$ .
- Write a Program to Find the sum of series  $2+4+6+8+...+N$ .
- Write a Program to Find the sum of series  $9+99+999+9999+...+N$ .
- Write a Program to Find the sum of series  $1/1!+1/2!+1/3!+1/4!+...+1/N!$ .
- Write a Program to Find the sum of series  $3+33+333+3333+...+N$ .
- Write a Program to Find the sum of series  $3+7+13+21+31+...+N$ .
- Write a Program to Find the sum of series  $1^3+2^3+3^3+4^3+...+N^3$ .
- Write a program Program to print Arithmetic series  $1\ 4\ 7\ 10...$
- Write a Program to Print Square Number series  $1\ 4\ 9\ 16...$
- Write a Program to print Cube Number series  $1\ 8\ 27\ 64...$
- Write a Program to print Triangular Number series  $1\ 3\ 6\ 10\ 15\ ...$
- Write a Program to print the Fibonacci series.  $1\ 1\ 2\ 3\ 5\ 8\ 13$
- Write a program to print series  $-1\ 4\ -7\ 10\ -13\ 16\ -19...n$
- Write a program to print series  $2,15,41,80...n$

- Write a program to print series 10,5,60,15,110...N
- Write a program to print series 0,6,10,17,22,30,36...N
- Write a program to print series 6,9,14,21,30,41,54...N
- Write a Program to print series 1,2,8,16,32...n.
- Write a Program to print series 1,3,7,15,31...n.
- Write a Program to print series 1,-2,6,-15,31...n.
- Write a Program to print series 6,11,21,36,56...n.
- Write a Program to print series 1,22,333,4444...n.
- Write a Program to print series 0,2,8,14,24,34 ...N.
- Write a Program to print series 1 2 5 8 15 28 51 94 ...N.
- Write a Program to print series 0 2 6 12 20 30 42 ...N.
- Write a Program to print series 2 4 7 12 21 38 71...N.
- Write a Program to print series 1 9 17 33 49 73 97 ...N.