Loopy

int num = 1;

int add = 1;

System.out.println(“\nExample”);

while ( num <=16 )

{

System.out.print( num + “, “);

num = num + add;

add = add + 1;

}

int num = 100;

System.out.println(“\nSeries #1”);

while ( num >=28 )

{

System.out.print( num + “, “);

num = num -9;

}

int num = 33;

System.out.println(“\nSeries #2”);

while ( num <=63 )

{

System.out.print( num + “, “);

num = num +2;

}

int num = 128;

System.out.println(“\nSeries #3”);

while ( num >=1 )

{

System.out.print( num + “, “);

num = num /2;

}

int num = 97;

int subtract= 13;

System.out.println(“\nSeries #4”);

while ( num >=16 )

{

System.out.print( num + “, “);

num = num -subtract;  
subtract= subtract-1;

}

int num = 8;

int multiply= 2;

System.out.println(“\nSeries #5”);

while ( num <=5760 )

{

System.out.print( num + “, “);

num = num \*multiply;  
multiply= multiply+1;

}

int num = 23;

int x= 50;

System.out.println("\nSeries #6");

while ( num >=-43 )

{

System.out.print( num + ", ");

if(num>0)

{

num=num-x;

x=x+8;

continue;

}

else if(num<0)

{

num=num+x;

x=x+8;

continue;

}

}

int num = 1;

int x=3;

System.out.println(“\nSeries #7”);

while ( num <=49 )

{

System.out.print( num + “, “);

num = num +x;

x=x+2;

}

int num = 1;

System.out.println(“\nSeries #8”);

while ( num <1 )

{

System.out.print( num + “, “);

}

int num = 50;

System.out.println(“\nSeries #9”);

while ( num >=49 )

{

System.out.print( num + “, “);

num = num +1;

}

double num = 0.1;

double x =0.2;

System.out.println("\nSeries #10");

while ( num <=3.1 )

{

System.out.print( num + ", ");

num=num+x;

x=x+0.2;

}

int num = 0;

int x=1;

System.out.println("\nSeries #XC");

while ( num <=34 )

{

System.out.print( num + ", ");

num=num+x;

x=num;

}

int i = 1, y = 1, x = 1;

while (y <= 34)

{

System.out.print(y + ", ");

int sum = y + x;

y = x;

x = sum;

i++;

}