#include<stdio.h>

#include<conio.h>

void main()

{

int a,d,n,i;

clrscr();

printf("Enter first term,common difference, number of terms: \n");

scanf("%d %d %d",&a,&d,&n);

for(i=2;i<=n;i++)

a=a+d;

printf("%dth term is %d \n",n,a);

getch();

}

***OUTPUT:***

Enter first term,common difference, number of terms:

1 2 2

2th term is 3