1.GENERATION OF A NEW SERIES

#include<stdio.h>

#include<conio.h>

int main()

{

int N, i;

printf("Enter the value of N (limit): ");

scanf("%d", &N);

printf("\n");

for(i=1; i<=N; i++)

{

if(i==N)

printf("%d", i);

else

printf("%d,", i);

}

getch();

return 0;

}

OUTPUT

