***Problem-6:***

***#include<stdio.h>***

***int main()***

***{***

***int i,n,x;***

***printf("Please enter the number: ");***

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

***for(i=1; i<=n; i++){***

***for(x=1; x<=i; x++)***

***printf("%d",i);***

***printf("\n");***

***}***

***return 0;***

***}***