#include<stdio.h>

int main()

{

int n,f1,f2,f3;

printf("enter a number");

scanf("%d",&n);

f1=0;

f2=1;

printf("%d%d",f1,f2);

f3=f2+f1;

while(f3<=n)

{

printf("%d",f3);

f1=f2;

f2=f3;

f3=f2+f1;

}

return 0;

}