//program of first 50 natural numbers in reverse order

#include<stdio.h>

int main()

{

int num,reverse,sum=0,t;

printf("input a number:");

scanf("%d",&num);

for(t=num;num!=0;num=num/50){

reverse=num%50;

sum=sum\*50+reverse;}

printf("The number in reverse order is:%d\n",sum);

}