#include <cs50.h>

#include <stdio.h>

#include <math.h>

int main (void )

{

   long long   num=get\_long\_long ("please enter a long number\n: ");

   long long y= get\_long\_long ("please enter the value of the power\n: ") ;

   long long x=pow(10,y) ;

   long long z=num%x ;

   printf("%lli\n",z);

}