#include <stdio.h>

int main()

{

int n;

int x;

int i;

printf("enter num");

scanf("%d",&n);

printf("enter which bit");

scanf("%d",&i);

x=set(n,i);

printf("%d",x);

}

int set(int n,int i)

{

if(n&(1<<(i-1))==0)

return 0;

else

return 1;

}