#include<stdio.h>

#include<math.h>

int main()

{

int X,N,art;

printf("1.power\n 2.addition\n 3.subraction\n 4.multiplication\n 5.division\n");

printf("enter X value:");

scanf("%d",&X);

printf("enter N value:");

scanf("%d",&N);

printf("enter your choice:");

scanf("%d",&art);

switch(art)

{

case 1:

printf("power of %d and %d is %d",X,N,X^N);

break;

case 2:

printf("sum of %d and %d is %d",X,N,X+N);

break;

case 3:

printf("subraction of %d and %d is %d",X,N,X-N);

break;

case 4:

printf("multiplication of %d and %d is %d",X,N,X\*N);

break;

case 5:

printf("division of %d and %d is %d",X,N,X/N);

}

return 0;

}