Q.WRITE A PROGRAM TO FIND THE LCM OF TWO NUMBERS.

A. #include<stdio.h>

int main()

{

int a,b,i,hcf,lcm;

printf("Enter number a:");

scanf("%d",&a);

printf("Enter number b:");

scanf("%d",&b);

for(i=1;i<=a&&i<=b;i++)

{

if(a%i==0&&b%i==0)

hcf=i;

}

lcm=a\*b/hcf;

printf("The lcm of %d and %d is %d\n",a,b,lcm);

return 0;

}

OUTPUT:

