// Glymalakshmy G : Area of rectangle

#include <stdio.h>

void main()

{

int l,b,area;

printf("Enter the length and breadth of a rectangle");

scanf("%d%d",&l,&b);

area=l\*b;;

printf("Area of the rectangle=%d",area);

}

// Glymalakshmy G

#include <stdio.h>

void main()

{

int b,h,area;

printf("Enter the length and breadth of a rectangle");

scanf("%d%d",&h,&b);

area=0.5\*b\*h;;

printf("Area of the rectangle=%d",area);

}

// Glymalakshmy G : Prime Number

#include <stdio.h>

int main() {

int n, i, flag = 0;

printf("Enter a positive integer: ");

scanf("%d", &n);

if (n == 0 || n == 1)

flag = 1;

for (i = 2; i <= n / 2; ++i) {

if (n % i == 0) {

flag = 1;

break;

}

}

if (flag == 0)

printf("%d is a prime number.", n);

else

printf("%d is not a prime number.", n);

return 0;

}