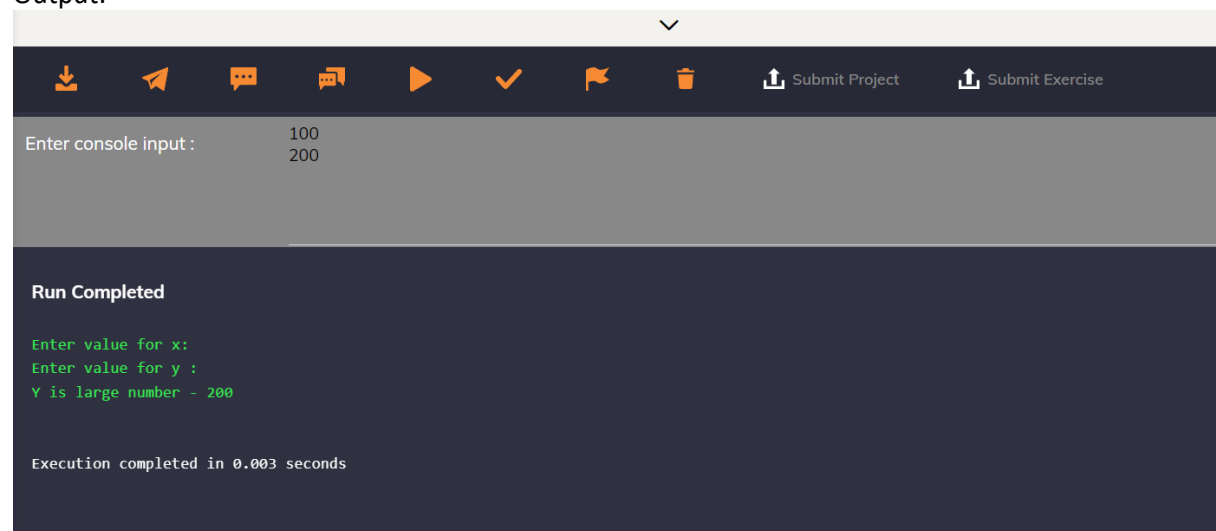


4. Write a C Program - using if else statements, to find the largest number among the given two integer numbers.

```
#include<stdio.h>
int main()
{
    int x,y;
    printf("Enter value for x:\n");
    scanf("%d",&x);
    printf("Enter value for y :\n");
    scanf("%d",&y);
    if ( x > y )
    {
        printf("X is large number - %d\n",x);
    }
    else
    {
        printf("Y is large number - %d\n",y);
    }
    return 0;
}
```

Output:



The screenshot shows a web-based IDE interface. At the top, there is a toolbar with icons for file operations, running, and submitting. Below the toolbar, the console input area shows 'Enter console input : 100' and '200'. The output area, titled 'Run Completed', displays the program's execution: 'Enter value for x:', 'Enter value for y :', and 'Y is large number - 200'. At the bottom, it states 'Execution completed in 0.003 seconds'.

Enter console input : 100
200

Run Completed

Enter value for x:
Enter value for y :
Y is large number - 200

Execution completed in 0.003 seconds

