Raptor Flowcharts - Decision Problems

C B Dev Narayan

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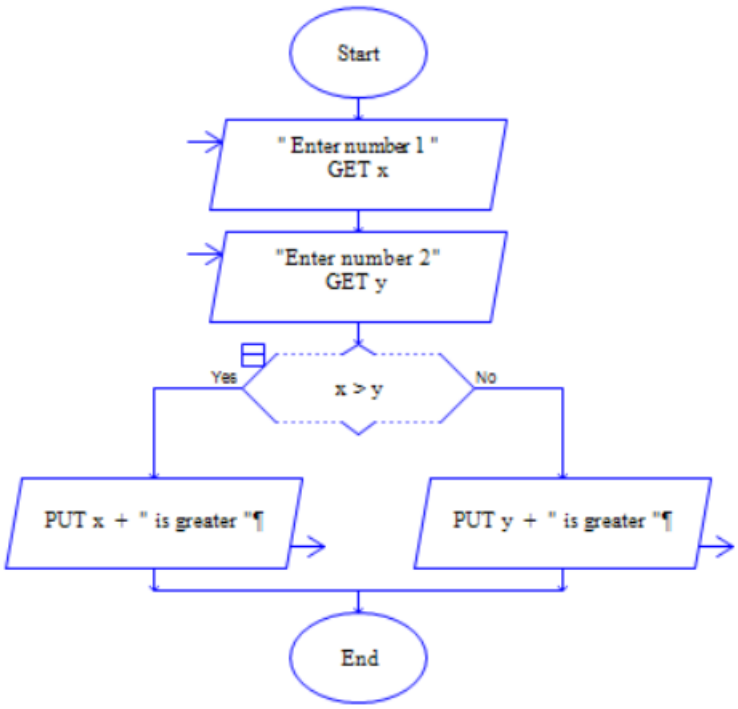
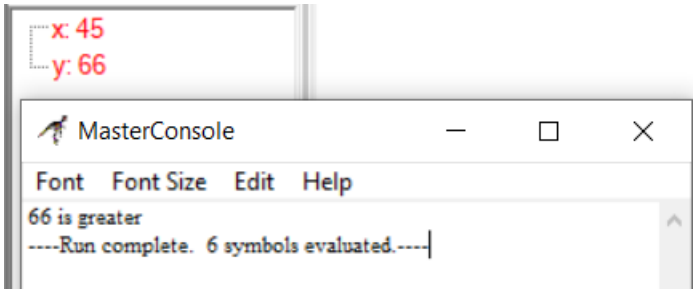
1

1.1 Program to find the largest of two numbers

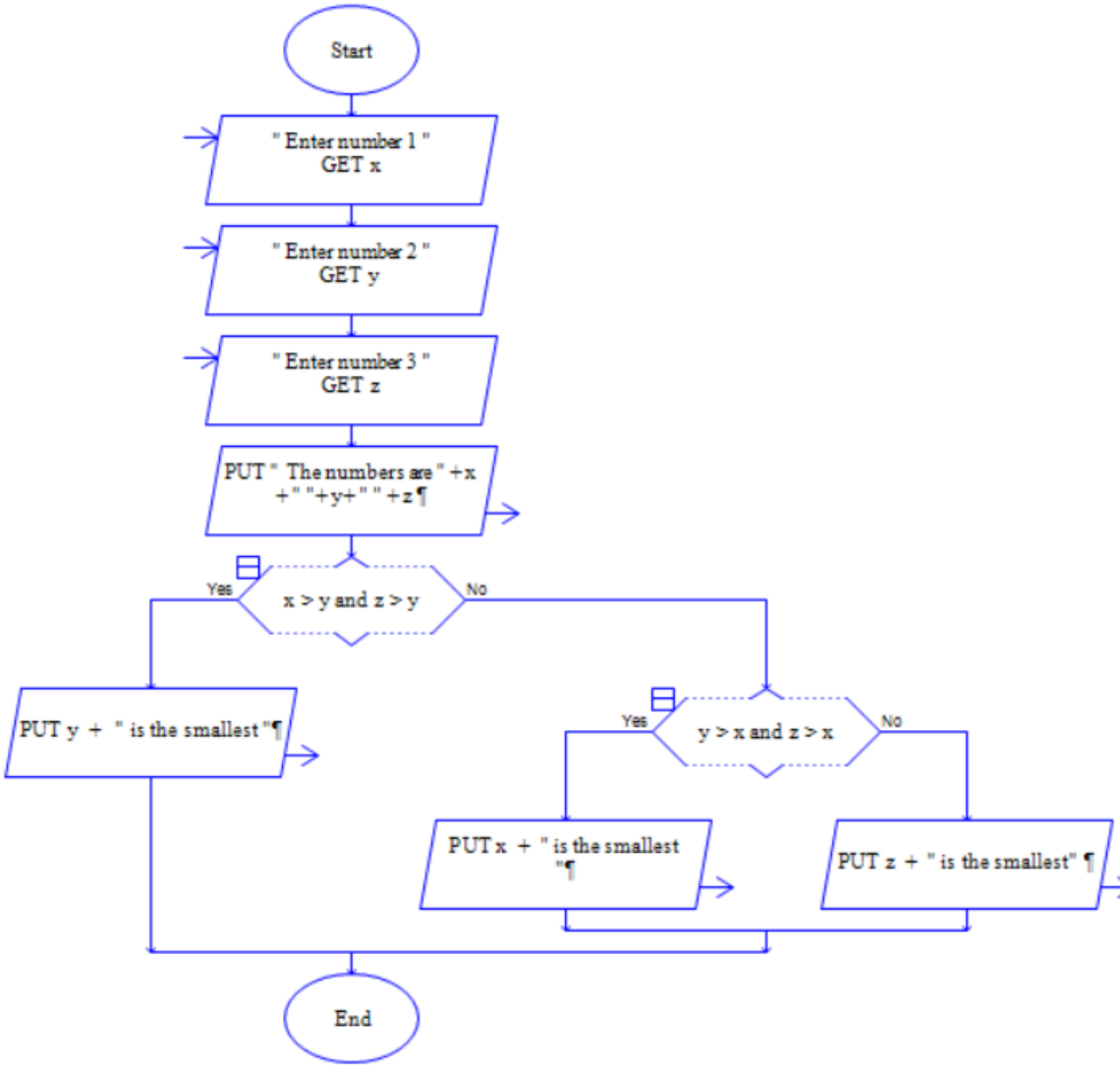


1.2 Output

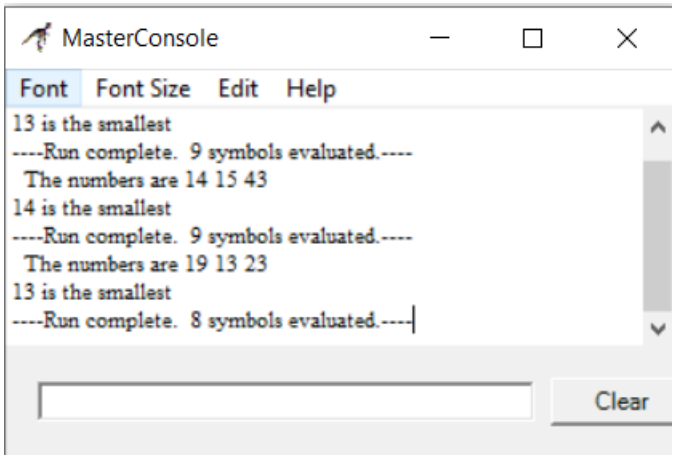


2 Program to find the smallest of 3 numbers

2.1 Program

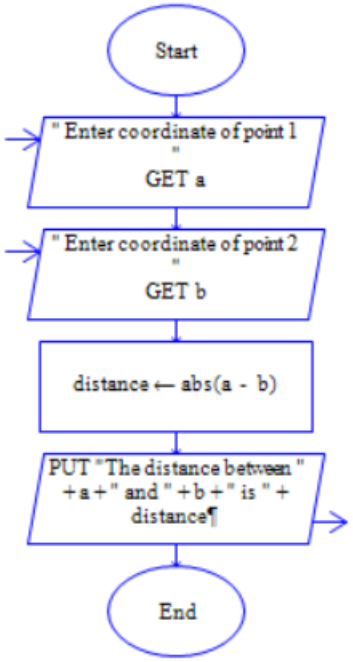


2.2 Output

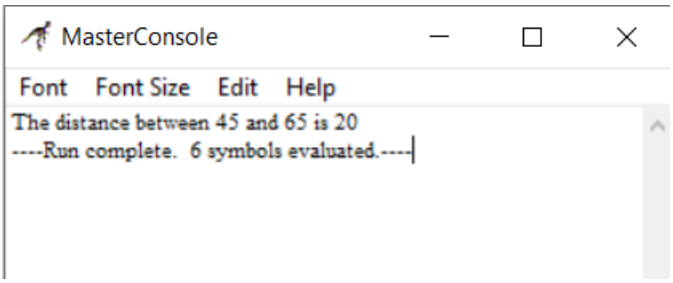

MasterConsole
Font
Font Size
Edit
Help
13 is the smallest
----Run complete. 9 symbols evaluated.----
The numbers are 14 15 43
14 is the smallest
----Run complete. 9 symbols evaluated.----
The numbers are 19 13 23
13 is the smallest
----Run complete. 8 symbols evaluated.----
Clear

3 Program to find distance between two points on a number line

3.1 Program

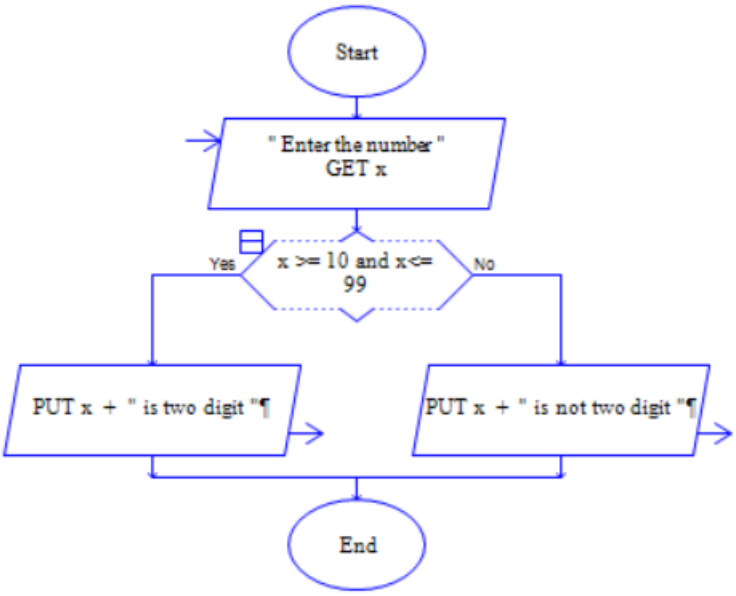


3.2 Output

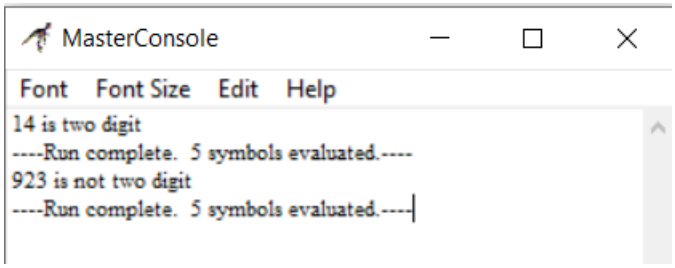


4 Program to check whether the input number is a 2 digit number or not

4.1 Program

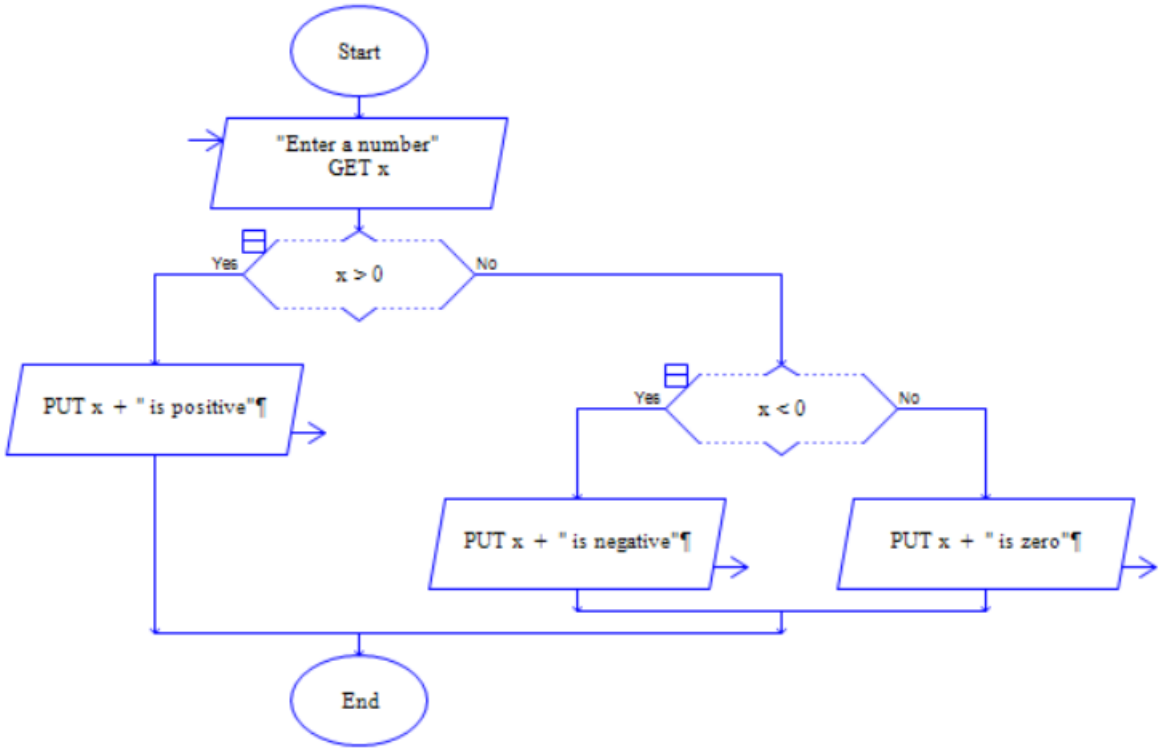


4.2 Output

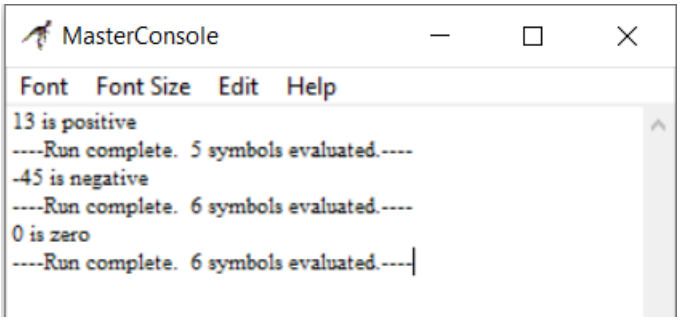


5 Program to check whether a number is positive, negative or zero

5.1 Program

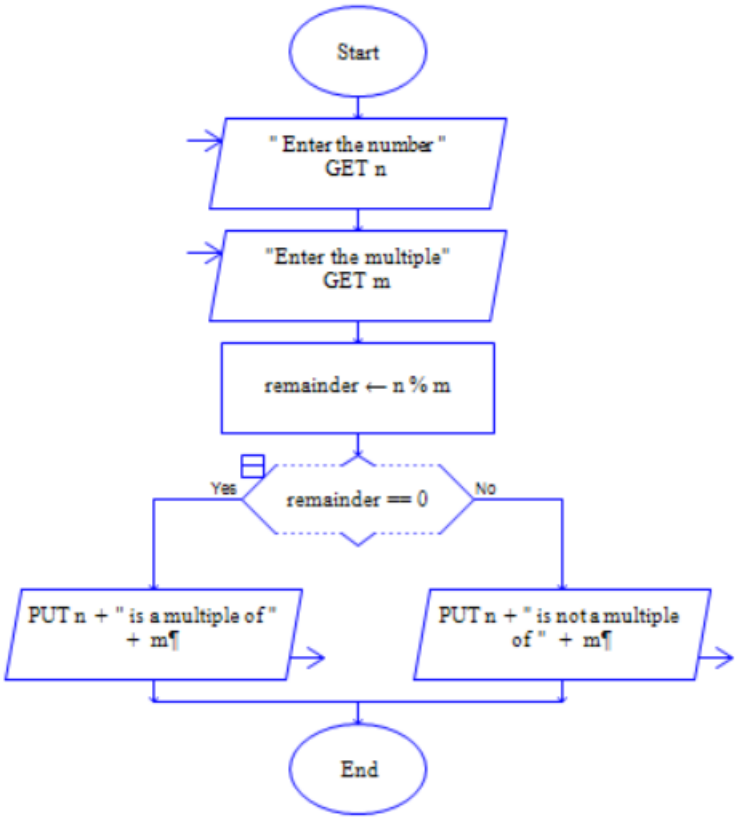


5.2 Output

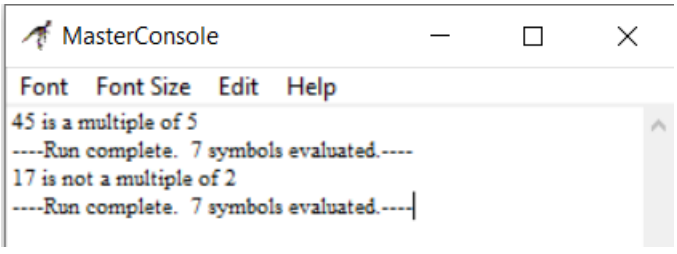


6 Program to whether a number is a multiple of another

6.1 Program

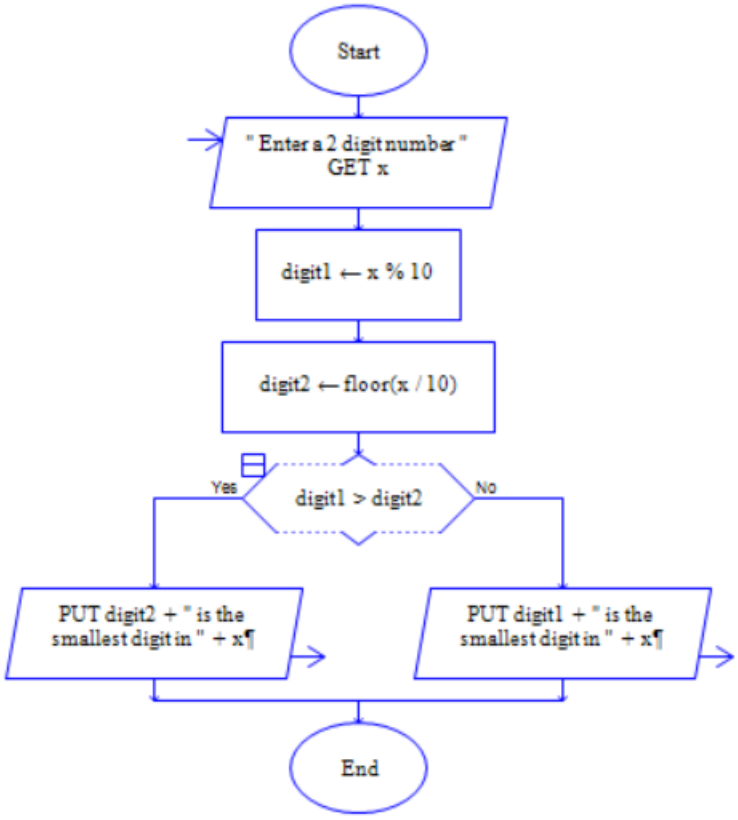


6.2 Output

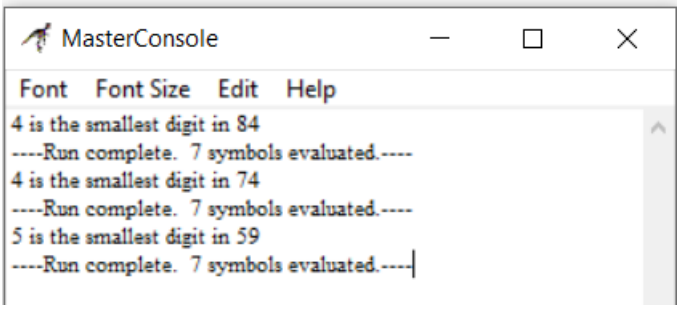


7 Program to find the smallest digit in a 2-digit number

7.1 Program

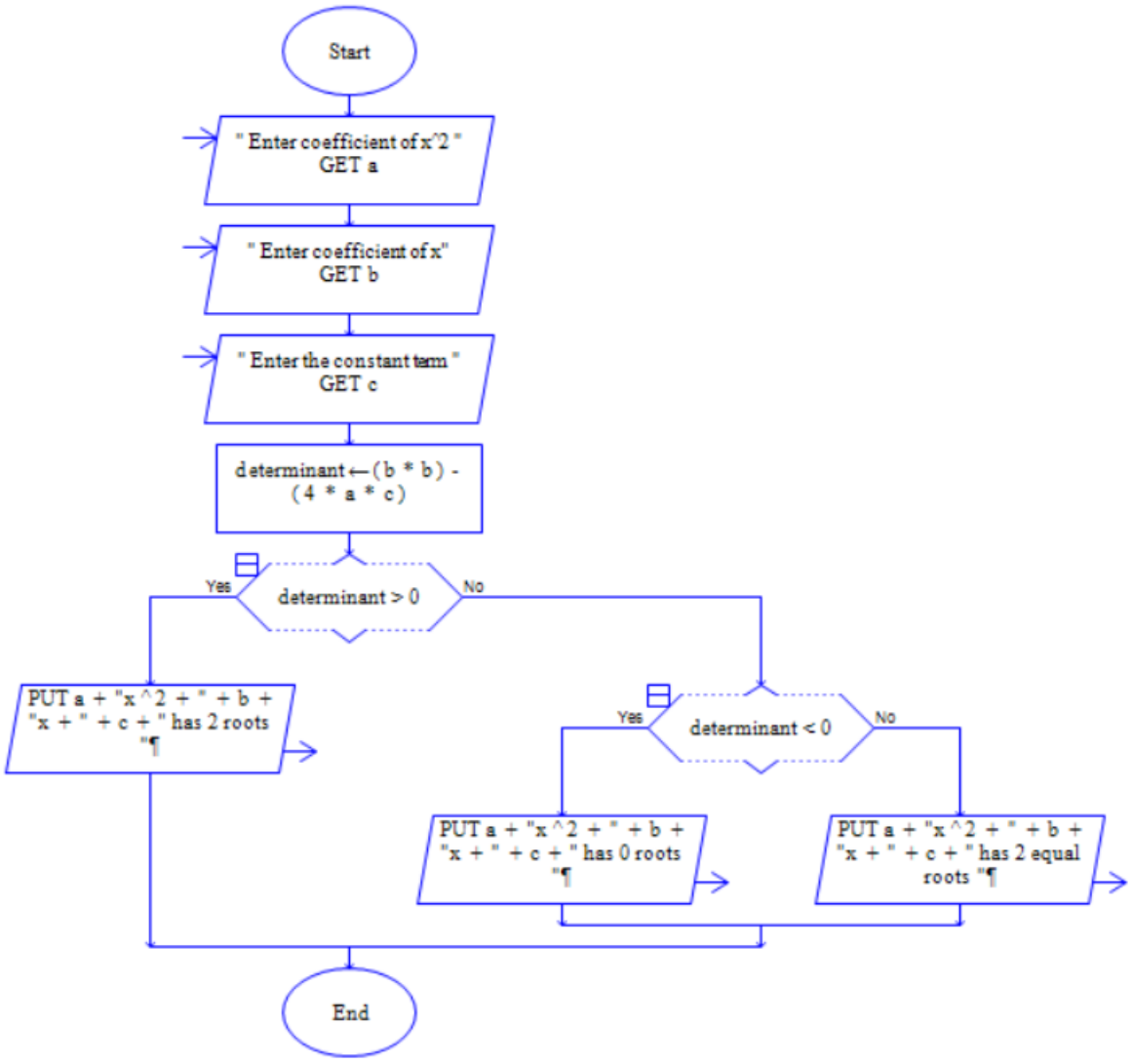


7.2 Output

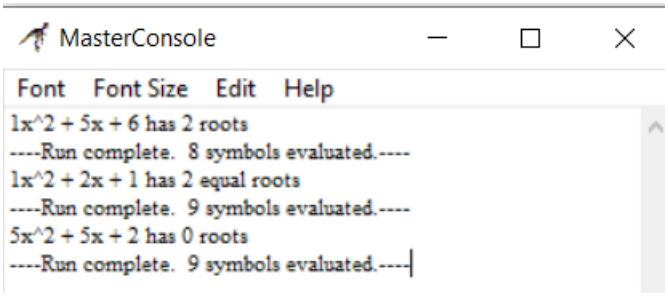


8 Program to find the nature of the solution of a quadratic equation

8.1 Program



8.2 Output


MasterConsole
Font
Font Size
Edit
Help
1x^2 + 5x + 6 has 2 roots
----Run complete. 8 symbols evaluated.----
1x^2 + 2x + 1 has 2 equal roots
----Run complete. 9 symbols evaluated.----
5x^2 + 5x + 2 has 0 roots
----Run complete. 9 symbols evaluated.----