3.11

Which of the following C# statements contain variables whose values are modified?

d) value = int.Parse(Console.ReadLine());

3.12

Given that y= ax3 +7, which of the following are correct C# statements for this equation?

e) y = a\*(x\*x\*x) + 7;

3.13

(Order of Evaluation) State the order of evaluation of the operators in each of the following C# statements and show the value of x after each statement is performed:

1. X= 7+3\*6/2-1;

X=7+”18”/2-1;

X=7+”9”-1;

X=”16”-1;

X=15;

1. X= 2%2+2\*2-2/2;

X= “0.04”+2\*2-2/2;

X= 0.04+”4”-2/2;

X= 0.04+4-“1”;

X=”4.04”-1

X=3.04

1. X=(3\*9\*(3+(9\*3/(3))))

X=(3\*9\*(3+(9\*”1”)))  
X=(3\*9\*(3+”9”))  
X=(3\*9\*”12”)  
X=(“27”\*”12”)

X=“324”