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Tutorial 03 – CS102.3

Q1

X = x + 1;

X += 1;

X++;

++x;

Q2

a. z = (x++) + y;

b. product *= 2;

c. product = product * 2;

d. if (count > 10) printf("Count is greater than 10.\n");

e. total -= --x;

f. total += x--;

g. q = q % divisor;

   q %= divisor;

h. printf("%.2f", 123.4567);

i. printf("%.3f", 3.14159);

Q3

a. scanf("%d", &x);

b. scanf("%d", &y);

c. int i = 1;

d. int power = 1;

e. power *= x;

f. i++;

g. while (i <= y) {

```
    // Code block to execute while the condition is true

    // …

}

h. printf("%d", power);
```