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Tutorial 3

1.

```
x = x + 1;  
x += 1;  
x ++;  
++ x;
```

2.

```
1. x + 1 + y = z;  
2. product *= 2;  
3. product = product * 2;  
4. if (count > 10)  
    printf ("count is greater than 10");  
5. total = total - (x - 1);  
6. q = q % divisor  
   q %= divisor  
7. printf("%.2f\n", 123.4567);  
8. printf("%.3f\n", 3.14159);
```

3.

```
1. scanf("%d", &x);  
2. scanf("%d", &y);  
3. int i = 1;  
4. int power = 1;  
5. power *= x;  
6. i + 1;  
7. while (i <= y);  
8. printf("%d\n", power);
```