Describing an algorithm

English:

"Find the largest number in the list"

Pseudocode:

Let 'max' stand for the first number in the list.
For each number in the list
  if it's bigger than 'max'
    replace the value of 'max' by the larger value

Python:

```python
def findMax(list):
    max = list[0]
    for num in list:
        if num > max:
            max = num
    return max
```

Java:

```java
public static int findMax(int[] list) {
    int max = list[0];
    for (int num : list) {
        if (num > max) {
            max = num;
        }
    }
    return max;
}
```