

Section 3 Problems

For each of the functions below, **write the function's docstring**, and **write any necessary inline comments**. Start with the first function. This assignment is intended to show you how hard it can be to read poorly-commented code (even simple code). You can assume that `lst` is always a list of integers.

```
def min(lst):
```

```
    if len(lst) == 0:
```

```
        return None
```

```
    m = lst[0]
```

```
    for el in lst:
```

```
        m = min(m, el)
```

```
    return m
```

```
def range(lst):
```

```
    if len(lst) == 0:
```

```
        return 0
```

```
    return max(lst) - min(lst) + 1
```

Section 3 Problems

```
def histogram(lst):  
  
    ct = []  
  
    for i in range(func_3(lst)):  
        ct.append(0)  
  
    m = func_1(lst)  
  
    for el in lst:  
        ct[el - m] = ct[el - m] + 1  
  
    return ct
```