

# Imperative Program for List Length (JAVA)

```
class Element {  
    Data    value;  
    Element next;  
}  
  
class List {  
    Element head;  
  
    static int length (List l) {  
  
        int n = 0;  
  
        while (l.head != null) {  
            l.head = l.head.next;  
            n = n + 1;  
        }  
        return n;  
    }  
}
```