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;
  }
}
```