

Component C. Personalized Project Reference.**Procedure:**

i.

```
3  function score(list) {  
4      var totalCorrect = 0;  
5      for (var i = 0; i < list.length; i++) {  
6          if (list[i] == "correct") {  
7              totalCorrect = totalCorrect + 1;  
8          }  
9      }  
10     return totalCorrect;  
11 }
```

ii.

```
53  onEvent("confirm5", "click", function() {  
54      var user_input = getText("input5");  
55      question("Eternal", user_input);  
56      setScreen("resultsScreen");  
57      setText("input5", "");  
58      setText("correctDisplay", "Correct: " + score(userAnswers));  
59      setText("wrongDisplay", "Wrong: " + (5 - score(userAnswers)));  
60  });
```

List:

i.

```
13  function question(answer, input) {
14      if (input == answer) {
15          addItem(userAnswers, "correct");
16      } else {
17          addItem(userAnswers, "wrong");
18      }
19  }

25  onEvent("confirm1", "click", function() {
26      var user_input = getText("input1");
27      question(1988, user_input);
28      setScreen("q2_Screen");
29      setText("input1", "");
30  });
```

ii.

```
62 |  onEvent("tryAgainButton", "click", function() {  
63 |      for (var i = 0; i < 5; i++) {  
64 |          removeItem(userAnswers, (4 - i));  
65 |      }  
66 |      setScreen("startScreen");  
67 |  });
```