**Instructions**

Write an application in which you declare an array of eight first names. Write a try block in which you prompt the user for an integer and display the name in the requested position. Create a catch block that catches the potential ArrayIndexOutOfBoundsException thrown when the user enters a number that is out of range. The catch block also should display the error message **Subscript out of range**.

Examples of the program are shown below:

Enter a number, and I will display a name

2

Name is Clifford

Enter a number, and I will display a name

20

Subscript out of range.

### Grading

Write your Java code in the area on the right. Use the **Run** button to compile and run the code. Clicking the **Run Checks** button will run pre-configured tests against your code to calculate a grade.

Once you are happy with your results, click the **Submit** button to record your score.