

Question #4 (Hard) - Test Cases

Test Case #1

```
" "
```

Expected Result #1

```
true
```

Test Case #2

```
"a"
```

Expected Result #2

```
true
```

Test Case #3

```
"aaaa"
```

Expected Result #3

```
true
```

Test Case #4

```
"abba"
```

Expected Result #4

```
true
```

Test Case #5

```
"bbaa"
```

Expected Result #5

```
true
```

Test Case #6

```
"abcdef"
```

Expected Result #6

```
false
```

Test Case #7

```
"a man a plan a canal panama"
```

Expected Result #7

```
true
```

Test Case #8

```
"racecarannakayakracecarannakayak"
```

Expected Result #8

```
true
```

Test Case #9

```
"supercalifragilisticexpialidociousdociousaliexpisticfragilicalirupes"
```

Expected Result #9

```
true
```

Test Case #10

```
"longerstringwithrepeatingcharactersbutnopossiblepalindrome"
```

Expected Result #10

```
false
```