# running\_calculator/core/calculator.py

Killed 19 out of 23 mutants

# Survived

Survived mutation testing. These mutants show holes in your test suite.

## Mutant 9

```
--- running_calculator/core/calculator.py
+++ running_calculator/core/calculator.py
@@ -9,7 +9,7 @@

    time = int(calculated_distance * calculated_pace)

-    if time > 120:
        return "Run in comfortable way for 2 hours."
    return """
        Your long run in this week should be: {0:.2f} km
```

#### Mutant 10

```
--- running_calculator/core/calculator.py
+++ running_calculator/core/calculator.py
@@ -9,7 +9,7 @@

    time = int(calculated_distance * calculated_pace)

- if time > 120:
+ if time > 121:
        return "Run in comfortable way for 2 hours."
    return """
        Your long run in this week should be: {0:.2f} km
```

#### Mutant 19

## Mutant 20

```
--- running_calculator/core/calculator.py
+++ running_calculator/core/calculator.py
@@ -23,7 +23,7 @@
    minutes = int(pace)
    seconds = int((pace - minutes) * 60)

-    if seconds > 9:
+    if seconds > 10:
        return "If you ran {0:.2f} km in {1}, your pace will be {2}:{3} min/km"\
```

.format(distance, time, minutes, seconds) return "If you ran  $\{0:.2f\}$  km in  $\{1\}$ , your pace will be  $\{2\}:0\{3\}$  min/km"\