

running_calculator/core/running_index.py

Killed 15 out of 26 mutants

Survived

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

Mutant 25

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -3,7 +3,7 @@

import os
import pandas as pd
-pd.set_option('display.expand_frame_repr', False)
+pd.set_option('display.expand_frame_repr', True)

class RunningIndex:
```

Mutant 31

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -12,8 +12,7 @@
def __init__(self):
    self.data_folder = os.path.abspath(os.path.dirname(__file__))
    self.vdot = self.__prepare_table()
-    self.paces_tab = pd.read_csv(os.path.join(self.data_folder, '../data//paces.csv'),
-                                     delimiter=',', index_col='Params')
+    self.paces_tab = None

def __prepare_table(self):
    """Read the csv table and convert all time columns to timedelta"""
```

Mutant 41

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -29,7 +29,7 @@
    return self.vdot.loc[self.vdot[distance] == row].index.item()

def __print_results(self, ind):
-    print("YOUR VDOT IS: ", ind, "\n")
+    print("XXYOUR VDOT IS: XX", ind, "\n")
    print('{:~^20}'.format('PACES'))
    print(self.paces_tab.ix[ind].to_frame())
    print("")
```

Mutant 42

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -29,7 +29,7 @@
    return self.vdot.loc[self.vdot[distance] == row].index.item()

def __print_results(self, ind):
-    print("YOUR VDOT IS: ", ind, "\n")
+    print("YOUR VDOT IS: ", ind, "XX\nXX")
```

```

print('{:~^20}'.format('PACES'))
print(self.paces_tab.ix[ind].to_frame())
print("")

```

Mutant 43

```

--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -30,7 +30,7 @@

```

```

def __print_results(self, ind):
    print("YOUR VDOT IS: ", ind, "\n")
    print('{:~^20}'.format('PACES'))
-   print('XX{:~^20}XX'.format('PACES'))
+   print(self.paces_tab.ix[ind].to_frame())
    print("")
    print('{:~^20}'.format('RACING TIMES'))

```

Mutant 44

```

--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -30,7 +30,7 @@

```

```

def __print_results(self, ind):
    print("YOUR VDOT IS: ", ind, "\n")
    print('{:~^20}'.format('PACES'))
-   print('{:~^20}'.format('XXPACESXX'))
+   print(self.paces_tab.ix[ind].to_frame())
    print("")
    print('{:~^20}'.format('RACING TIMES'))

```

Mutant 45

```

--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -32,7 +32,7 @@

```

```

    print("YOUR VDOT IS: ", ind, "\n")
    print('{:~^20}'.format('PACES'))
    print(self.paces_tab.ix[ind].to_frame())
-   print("")
+   print("XXXX")
    print('{:~^20}'.format('RACING TIMES'))
    print(self.vdot.ix[ind].to_frame().T)
    print("")

```

Mutant 46

```

--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -33,7 +33,7 @@

```

```

    print('{:~^20}'.format('PACES'))
    print(self.paces_tab.ix[ind].to_frame())
    print("")
-   print('{:~^20}'.format('RACING TIMES'))
+   print('XX{:~^20}XX'.format('RACING TIMES'))
    print(self.vdot.ix[ind].to_frame().T)
    print("")

```

Mutant 47

```

--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -33,7 +33,7 @@

```

```
        print('{:~^20}'.format('PACES'))
        print(self.paces_tab.ix[ind].to_frame())
        print("")
-       print('{:~^20}'.format('RACING TIMES'))
+       print('{:~^20}'.format('XXRACING TIMESXX'))
        print(self.vdot.ix[ind].to_frame().T)
        print("")
```

Mutant 48

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -35,7 +35,7 @@
     print("")
     print('{:~^20}'.format('RACING TIMES'))
     print(self.vdot.ix[ind].to_frame().T)
-    print("")
+    print("XXXX")

    def calculate(self, distance, time):
        """Main method for running_index class
```

Mutant 49

```
--- running_calculator/core/running_index.py
+++ running_calculator/core/running_index.py
@@ -40,6 +40,6 @@
     def calculate(self, distance, time):
        """Main method for running_index class
        that print results from calculations"""
-        coefficient = self.nearest(time, distance)
+        coefficient = None
        self.__print_results(coefficient)
```