running_calculator/core/utils.py

Killed 26 out of 40 mutants

Survived

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

Mutant 60

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -13,7 +13,7 @@
 def time_to_number(time):
     """return time from string to minutes(float)"""
     hours, minutes, seconds = time.split(':')
-    hours, minutes, seconds = int(hours) * 60, int(minutes), float(seconds) / 60
+    hours, minutes, seconds = int(hours) * 60, int(minutes), float(seconds) / 61
     return hours + minutes + seconds
```

Mutant 65

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -19,7 +19,7 @@

 def time_to_string(time):
     """convert from time in minutes to hh:mm:ss and print it out"""
-    hours = int(time / 60)
+    hours = int(time / 61)
     minutes = int(time % 60)
     seconds = (time - int(time)) * 60
     print("%02d:%02d:%02d" % (hours, minutes, seconds))
```

Mutant 72

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -21,7 +21,7 @@
     """convert from time in minutes to hh:mm:ss and print it out"""
     hours = int(time / 60)
     minutes = int(time % 60)
-    seconds = (time - int(time)) * 60
+    seconds = (time - int(time)) * 61
     print("%02d:%02d:%02d" % (hours, minutes, seconds))
```

Mutant 78

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -34,7 +34,7 @@
 def get_distance():
     """Function for handle distance input by user
     and return mapped data from DIST_DIC dictionary"""
-    distance = int(input("Choose distance:" + DISTANCES + "\n>> "))
+    distance = int(input("XXChoose distance:XX" + DISTANCES + "\n>> "))
     return DIST_DIC[distance]
```

Mutant 79

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -34,7 +34,7 @@
 def get_distance():
     """Function for handle distance input by user
     and return mapped data from DIST_DIC dictionary"""
-    distance = int(input("Choose distance:" + DISTANCES + "\n>> "))
+    distance = int(input("Choose distance:" - DISTANCES + "\n>> "))
     return DIST_DIC[distance]
```

Mutant 80

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -34,7 +34,7 @@
 def get_distance():
     """Function for handle distance input by user
     and return mapped data from DIST_DIC dictionary"""
-    distance = int(input("Choose distance:" + DISTANCES + "\n>> "))
+    distance = int(input("Choose distance:" + DISTANCES - "\n>> "))
     return DIST_DIC[distance]
```

Mutant 81

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -34,7 +34,7 @@
 def get_distance():
     """Function for handle distance input by user
     and return mapped data from DIST_DIC dictionary"""
-    distance = int(input("Choose distance:" + DISTANCES + "\n>> "))
+    distance = int(input("Choose distance:" + DISTANCES + "XX\n>> XX"))
     return DIST_DIC[distance]
```

Mutant 82

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -34,7 +34,7 @@
 def get_distance():
     """Function for handle distance input by user
     and return mapped data from DIST_DIC dictionary"""
-    distance = int(input("Choose distance:" + DISTANCES + "\n>> "))
+    distance = None
     return DIST_DIC[distance]
```

Mutant 83

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -41,7 +41,7 @@
 def get_time():
```

```
    """Function for handle time input by user
    and return it in timedelta format"""
-   time = input("Provide your time: ")
+   time = input("XXProvide your time: XX")
    return duration(time)
```

Mutant 85

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -47,7 +47,7 @@

 def pause_end():
     """control app: wait for input"""
-    input("Press any key to back to menu.")
+    input("XXPress any key to back to menu.XX")


 def cls():
```

Mutant 86

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -52,5 +52,5 @@

 def cls():
     """Clear screen depending of os"""
-    os.system('cls' if os.name == 'nt' else 'clear')
+    os.system('XXclsXX' if os.name == 'nt' else 'clear')
```

Mutant 87

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -52,5 +52,5 @@

 def cls():
     """Clear screen depending of os"""
-    os.system('cls' if os.name == 'nt' else 'clear')
+    os.system('cls' if os.name != 'nt' else 'clear')
```

Mutant 88

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -52,5 +52,5 @@

 def cls():
     """Clear screen depending of os"""
-    os.system('cls' if os.name == 'nt' else 'clear')
+    os.system('cls' if os.name == 'XXntXX' else 'clear')
```

Mutant 89

```
--- running_calculator/core/utils.py
+++ running_calculator/core/utils.py
@@ -52,5 +52,5 @@

 def cls():
```

```
      """Clear screen depending of os"""
-     os.system('cls' if os.name == 'nt' else 'clear')
+     os.system('cls' if os.name == 'nt' else 'XXclearXX')
```