```
PART 4: TAW

Input Paramters:

TWL- 9.2819 feet

HS- 6.2414 feet

PER- 12.7769 seconds

TOE- x: -8 , z: -1.1131 feet

TOP- x: 88 , z: 15.5799 feet

GBERM- 0.97226

GGROUGH- 1

GBETA- 1

GPERM- 1

RUNNING TAW:
...

MATLAB DIARY: /4_taw/logfiles/YK-15-DIARY.txt

CHECKING VALIDITY:
...

TAW method is not valid!
Runup elevation to be calculated using another method

PART 4 COMPLETE
```