```
_____
PART 4: TAW

Input Paramters:
    TWL- 9.0347 feet
    HS-  2.4638 feet
    PER- 12.522 seconds
    TOE- x: 211.5 , z: 5.7152 feet
    TOP- x: 336.5 , z: 14.1109 feet
    GBERM-   0.70216
    GGROUGH- 0.6
    GBETA-   1
    GPERM-   1

RUNNING TAW:
...
MATLAB DIARY: /4_taw/logfiles/YK-108-DIARY.txt

CHECKING VALIDITY:
...
TAW method is not valid!
Runup elevation to be calculated using another method

PART 4 COMPLETE_____
```