```
PART 4: TAW
Input Paramters:
    TWL- 9.0235 feet
    HS- 5.4588 feet
    PER- 9.7161 seconds
    TOE- x: 27 , z: 2.8452 feet TOP- x: 46 , z: 12.3021 feet
    GBERM-
    GGROUGH- 0.6
    GBETA- 1
    GPERM-
              1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/YK-06-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation
TAW 2% runup: 19.1267 feet
PART 4 COMPLETE_
```