```
PART 4: TAW
Input Paramters:
     TWL- 9.0268 feet
     HS- 3.5425 feet
     PER- 6.337 seconds
     TOE- x: 10 , z: 2.774 feet
TOP- x: 42 , z: 15.0282 feet
GBERM- 0.98564
GGROUGH- 0.75
               1
     GBETA-
     GPERM-
                1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/YK-05-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation TAW 2% runup: 17.4336 feet
PART 4 COMPLETE_
```