```
PART 4: TAW

Input Paramters:

TWL- 9.0235 feet

HS- 5.4882 feet

PER- 9.7138 seconds

TOE- x: 27 , z: 2.8452 feet

TOP- x: 53 , z: 11.9795 feet

GBERM- 0.96447

GGROUGH- 0.85

GBETA- 1

GPERM- 1

RUNNING TAW:
...

MATLAB DIARY: /4_taw/logfiles/YK-06F-DIARY.txt

CHECKING VALIDITY:
...

TAW method is valid!

Using TAW runup to detemine runup elevation

TAW 2% runup: 20.8014 feet

PART 4 COMPLETE
```