```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/CM-149-1zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/CM-149-1.swn
swan output name:     2_swan/swanfiles/CM-149-1.dat

Boundary Conditions:
    TWL- 2.7055 meters
    HS-  1.3003 meters
    PER- 10.7504 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 0.33328 feet
SWAN output at toe:
    SETUP- -0.062926 feet
    HS-     5.21 feet
    PER-   10.9082 seconds

PART 2 COMPLETE_____
```