```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/CM-151-1zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/CM-151-1.swn
swan output name:     2_swan/swanfiles/CM-151-1.dat

Boundary Conditions:
    TWL- 2.7181 meters
    HS-  0.44077 meters
    PER- 2.3 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 0.082529 feet
SWAN output at toe:
    SETUP- -0.00097113 feet
    HS-     1.8096 feet
    PER-    2.2995 seconds

PART 2 COMPLETE_____
```