```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/CM-145zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/CM-145.swn
swan output name:     2_swan/swanfiles/CM-145.dat

Boundary Conditions:
    TWL- 2.6853 meters
    HS-  2.3964 meters
    PER- 11.6885 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 1.1002 feet
SWAN output at toe:
    SETUP- -0.03793 feet
    HS-     8.5251 feet
    PER-    11.4911 seconds

PART 2 COMPLETE_____
```