```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-75zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/YK-75.swn
swan output name:     2_swan/swanfiles/YK-75.dat

Boundary Conditions:
    TWL- 2.7318 meters
    HS-  4.5052 meters
    PER- 13.6257 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 1.1537 feet
SWAN output at toe:
    SETUP- 0.17401 feet
    HS-    12.3325 feet
    PER-   13.6843 seconds

PART 2 COMPLETE_____
```