```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-15zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/YK-15.swn
swan output name:     2_swan/swanfiles/YK-15.dat

Boundary Conditions:
    TWL- 2.8291 meters
    HS-  2.4943 meters
    PER- 13.0622 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 1.0731 feet
SWAN output at toe:
    SETUP- 0.18011 feet
    HS-    6.2414 feet
    PER-   12.7769 seconds

PART 2 COMPLETE_____
```