```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-05zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/YK-05.swn
swan output name:     2_swan/swanfiles/YK-05.dat

Boundary Conditions:
    TWL- 2.7514 meters
    HS-  0.9918 meters
    PER- 6.2617 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 0.0028839 feet
SWAN output at toe:
    SETUP- -0.040102 feet
    HS-     3.5425 feet
    PER-    6.337 seconds

PART 2 COMPLETE_____
```