```
_____
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-76zmeters_xmeters.grd
swan file name:       2_swan/swanfiles/YK-76.swn
swan output name:     2_swan/swanfiles/YK-76.dat

Boundary Conditions:
     TWL- 2.7099 meters
     HS-  5.6725 meters
     PER- 14.0299 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 1.4316 feet
SWAN output at toe:
     SETUP- 1.055 feet
     HS-    4.5874 feet
     PER-   13.8735 seconds

PART 2 COMPLETE_____
```