Challenge # 1:

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL                          Code  + v  [] 🗑  ...  | [] X

● PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python .\challenge01_mountain_peak.py
  For 45 steps, Found 1836311903 unique ways to reach the summit.
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2>
```

Challenge # 2:

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL                          Code  + v  [] 🗑  ...  | [] X

● PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python .\challenge02_the_balanced_scale.py
  Can the stones [1, 5, 11, 5] be split into two equal bags? True
  Can the stones [1, 2, 4] be split into two equal bags? False
  Can the stones [1, 2, 2, 1] be split into two equal bags? True
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2>
```

Challenge # 3:

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL                          Code  + v  [] 🗑  ...  | [] X

  PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python -u "c:\Coding (VScode)\Codes\Activiti
  PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python .\challenge03_mirror_quest.py
  Input: 'bbabcbcab'
  Result: 7
  --------------------
  Input: 'cbbd'
  Result: 2
  --------------------
  Input: 'racecar'
  Result: 7
  --------------------
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2>
```

Challenge # 4:

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL                          powershell  + v  [] 🗑  ...  | [] X

● PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python .\challenge04_royal_treasure.py

  Case A: 4
  Case B: 5
  Case C: 0
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2>
```

Challenge # 5:

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL                                    powershell  + ∨  □  🗑  ⋯  │  [] ✕

● PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python '.\challenge05_master_Scheduler''s_dilemma.py'

  Example 1 Output: 1
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> ▯
```
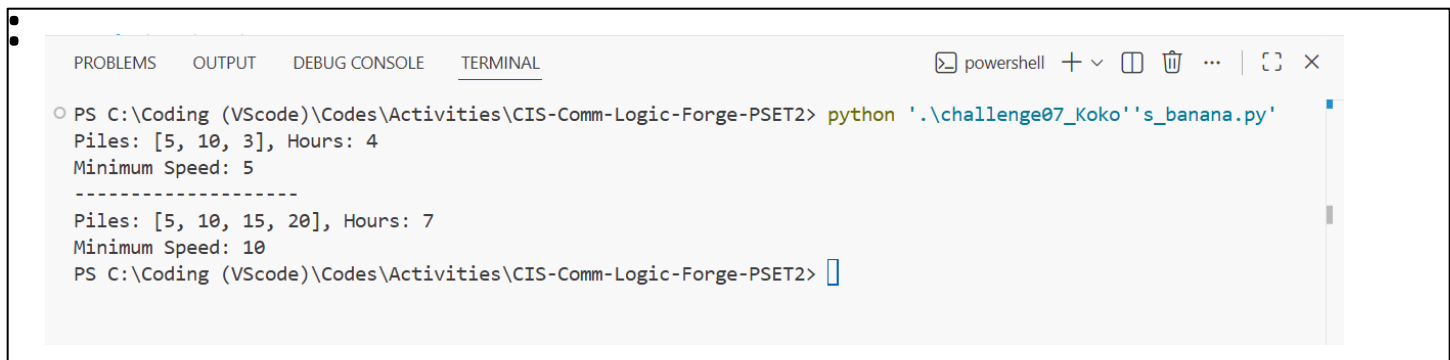
Challenge # 6:

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL                                    powershell  + ∨  □  🗑  ⋯  │  [] ✕

● PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python .\challenge06_high_stakes.py
  Result: [2, 60]
  Result: [2, 127]
○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> █
```

Challenge # 7

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL                                    powershell  + ∨  □  🗑  ⋯  │  [] ✕

○ PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> python '.\challenge07_Koko''s_banana.py'
  Piles: [5, 10, 3], Hours: 4
  Minimum Speed: 5
  --------------------
  Piles: [5, 10, 15, 20], Hours: 7
  Minimum Speed: 10
  PS C:\Coding (VScode)\Codes\Activities\CIS-Comm-Logic-Forge-PSET2> ▯
```