| **AP CSP Python with CodeBot****PT Practice #2 Activity Guide** | **Name:** |
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| **Introduction** |
| During this assignment, you will create a practice Performance Task project. |
| **Warm-Up**  |
| This program will build on the concepts and program from Mission 4 after unit 4: SweepLEDs\_loopsOpen the program in CodeSpace.What does this program do? |  |
| **PT Practice #2** |
| What are the requirements for the Create PT Project? |  |
| What requirements does SweepLEDs\_loops already fulfill?  |  |
| What requirements does SweepLEDs\_loops lack? |  |
| What are some ways you can modify the program to meet all the Create PT requirements? |  |
| Use this space to take notes as you modify the program. |  |
| Practice #2Which of the two ways to meet requirements did you like better?Which list would you select to write about?Which function would you select to write about? |  |
| What other modifications can you think of for the SweepLEDs program? |  |
| **Wrap-Up** |
| What modifications did you make to the program so that it meets all the Create PT requirements? |  |
| Describe the problem that your program was created to address or the creative expression it pursues. |  |
| Explain how the input to your program is received and how expected corresponding output(s) are produced as a result. |  |
| During this lesson you created a new program: PT\_CodeBot\_Practice2. Copy and paste a link to your code: |