

Important instruction:

- Handwritten solution will not be allowed. You need to code.
- Partial marking is available. So try to perform as much as you can.
- You can use any programming language
- You will get 40 minutes

Problem:

points: 10

Write a function *hasFullCycle()* that determines if there is a cycle in the entire graph which contains every vertex. You can use either BFS or DFS to solve this.