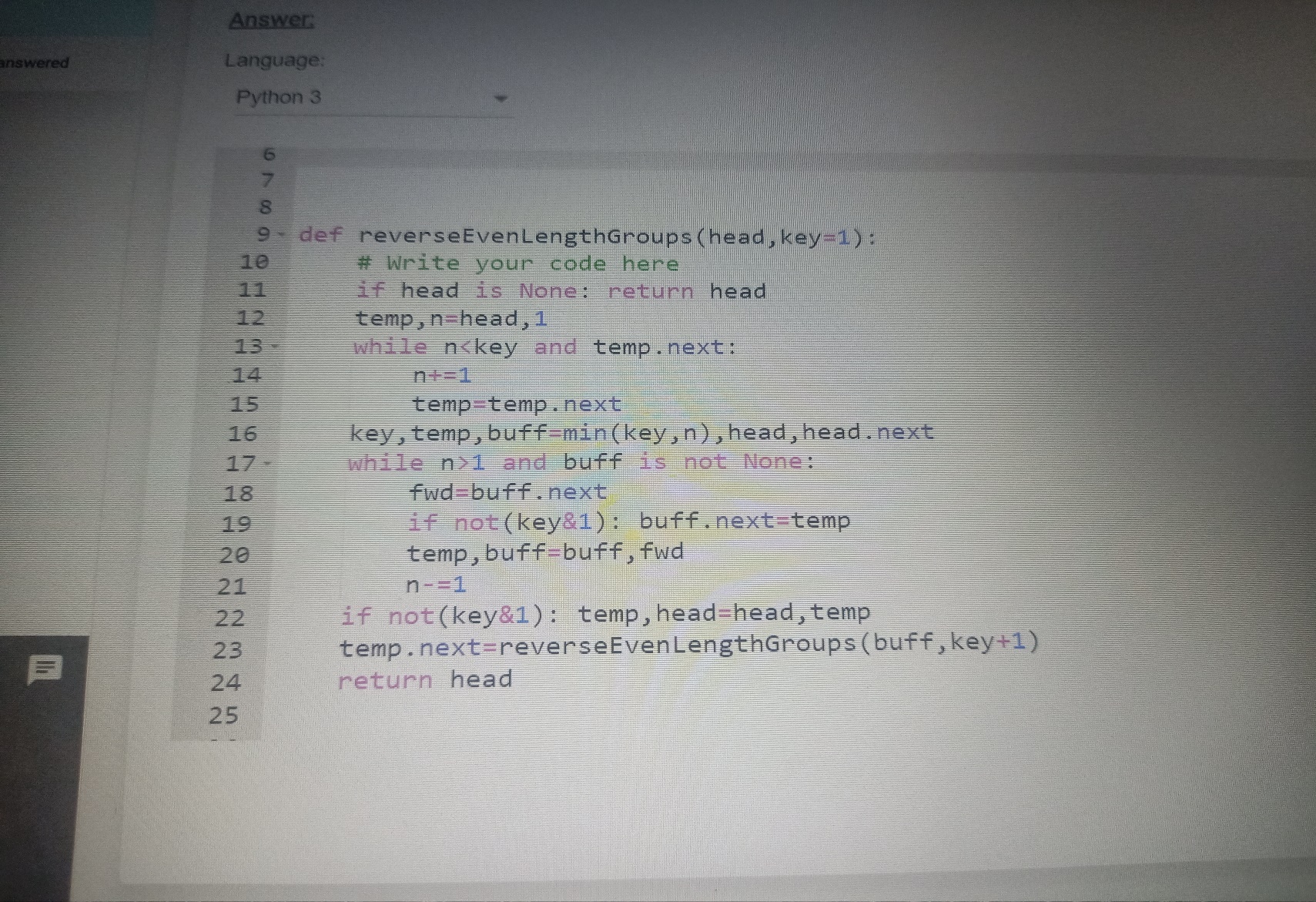
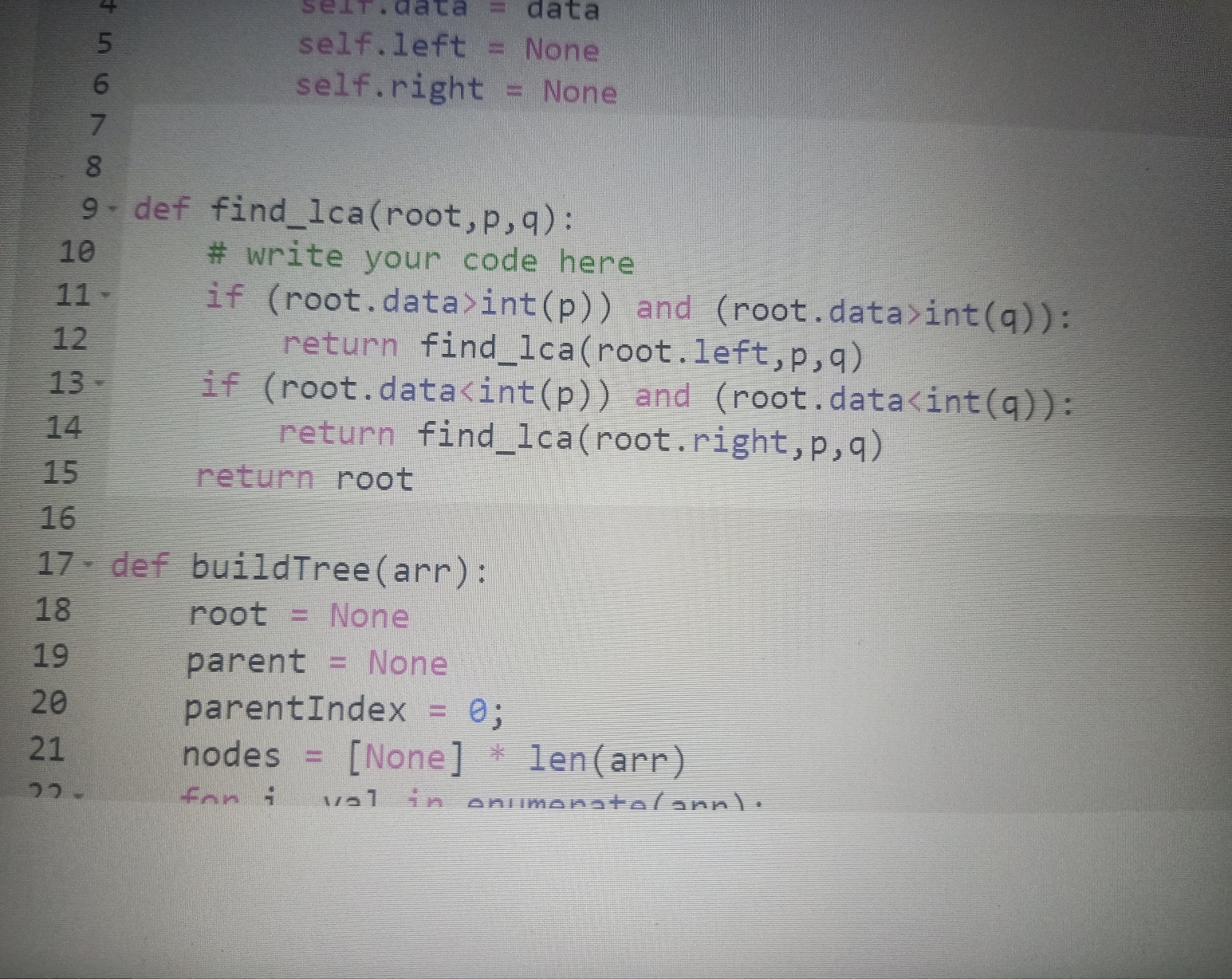
1st Question:

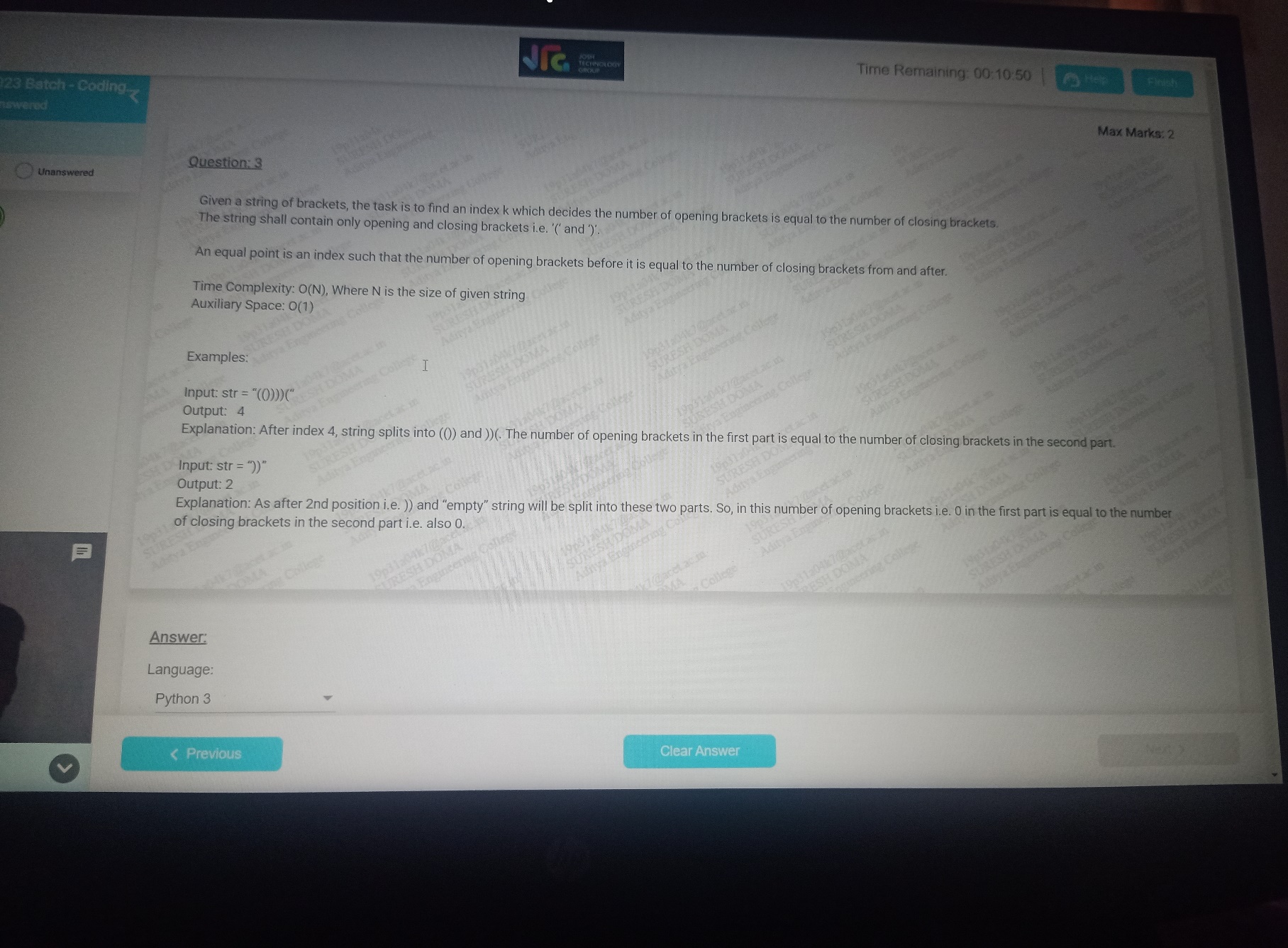
Solution:

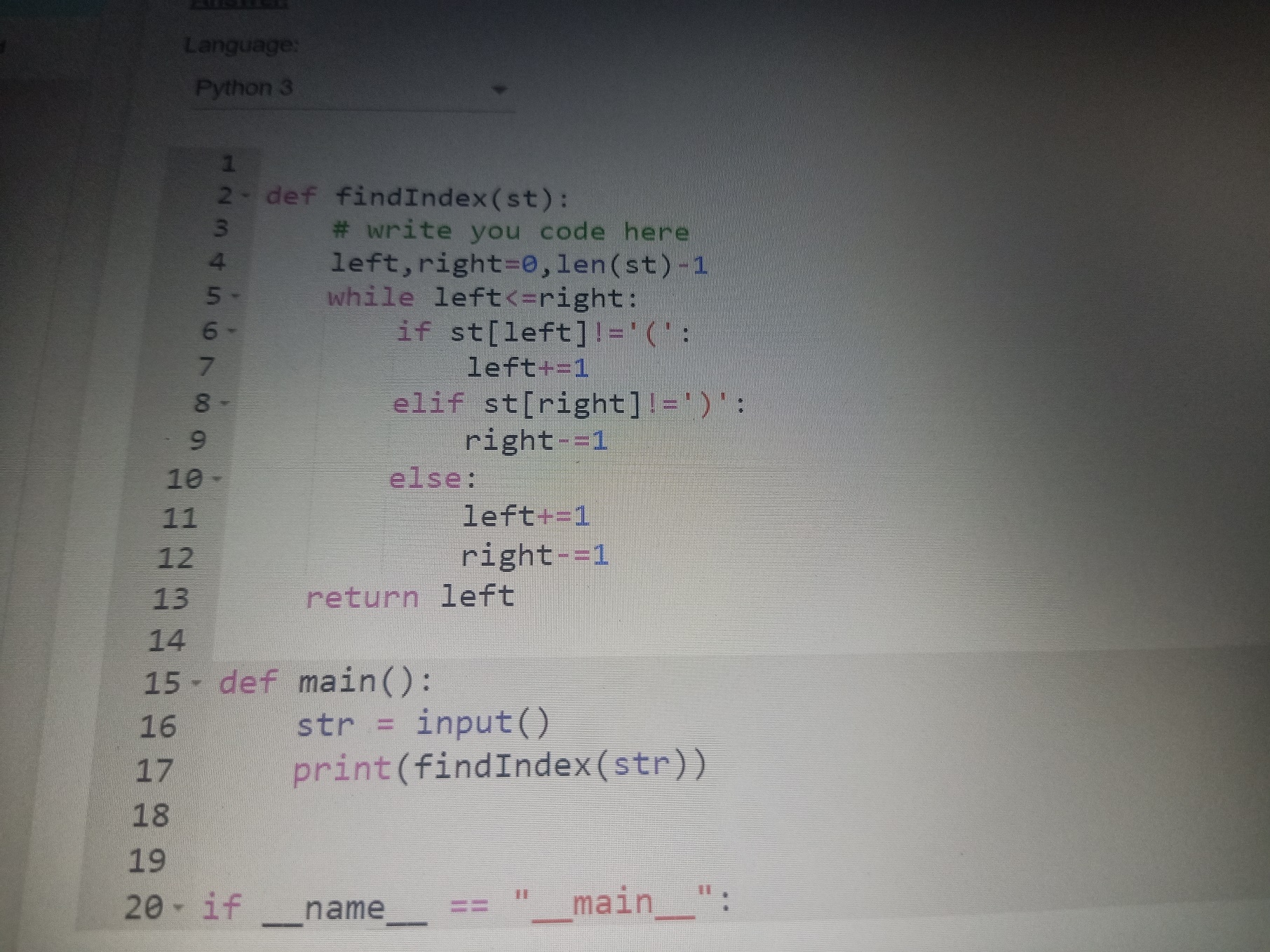


2nd Question:



Solution:

3rd Question:

Solution: