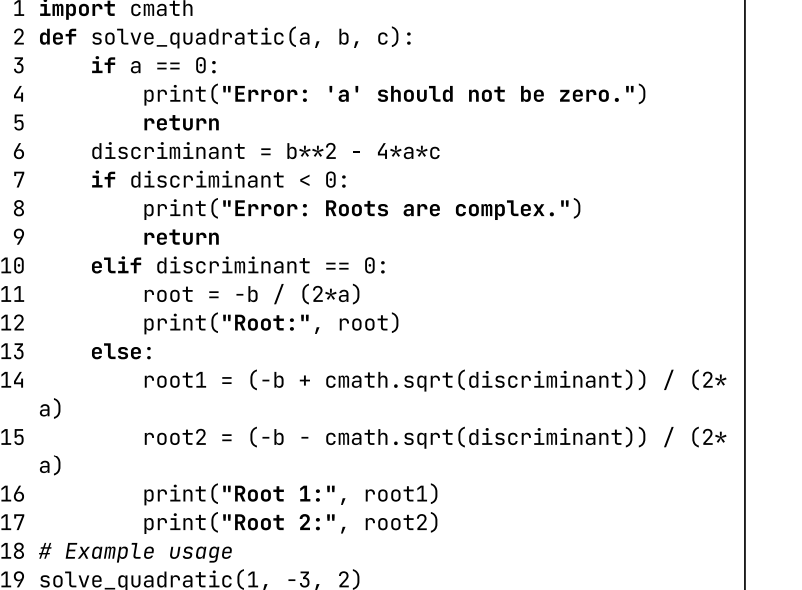
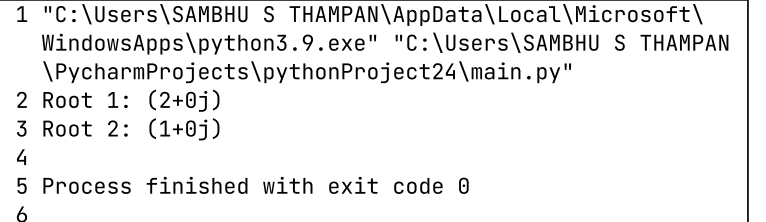
**1.ASSIGNMENT QUESTION 1**





**ASSIGNMENT QUESTION 2**

def count\_word\_frequency(text):

word\_counts = {}

words = text.lower().split()

for word in words:

word = word.strip(".,!?-") # Remove common punctuation marks

word\_counts[word] = word\_counts.get(word, 0) + 1

return word\_counts

# Example usage

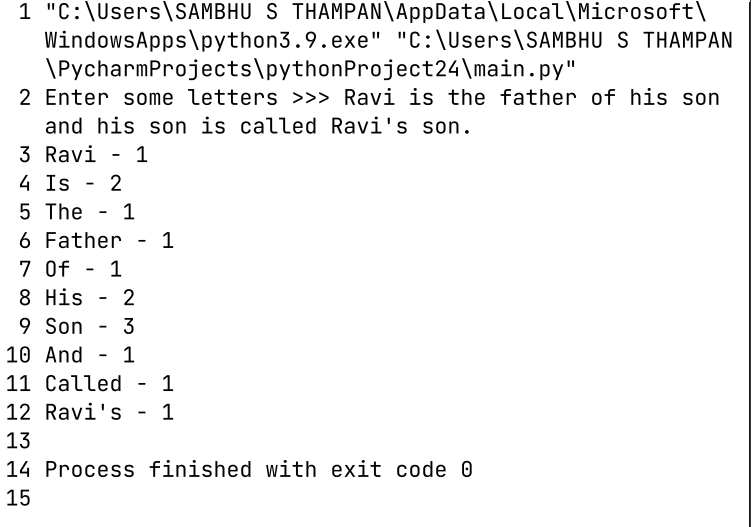
text = input("Enter some letters >>> ")

frequency\_table = count\_word\_frequency(text)

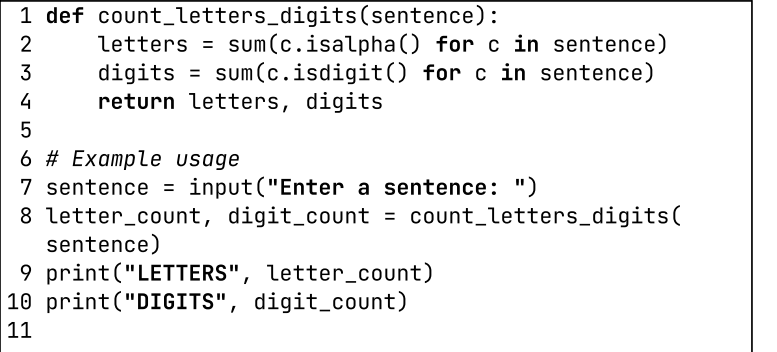
# Print the frequency table

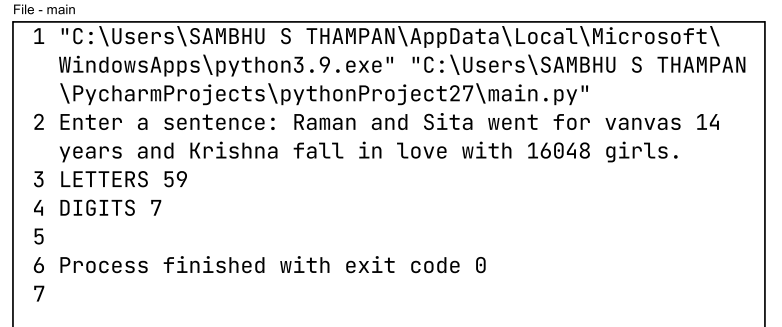
for word, count in frequency\_table.items():

print(word.capitalize(), "-", count)

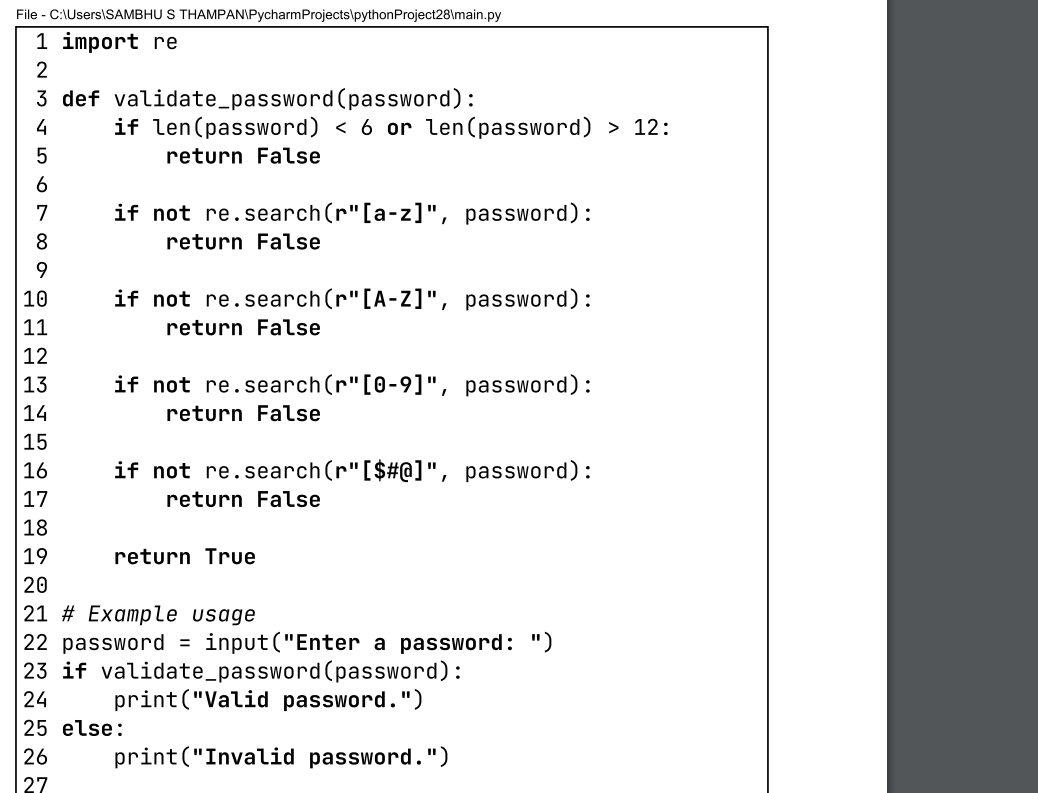
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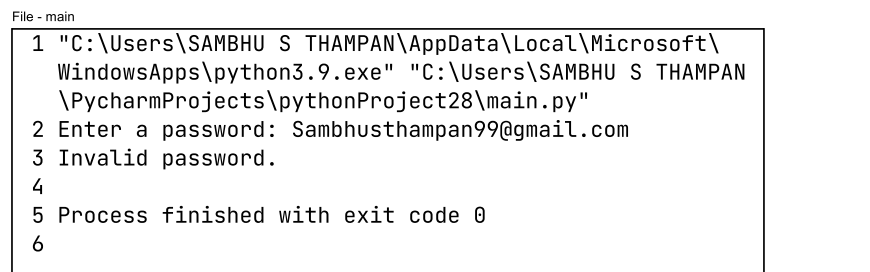
**ASSIGNMENT QUESTION 3**

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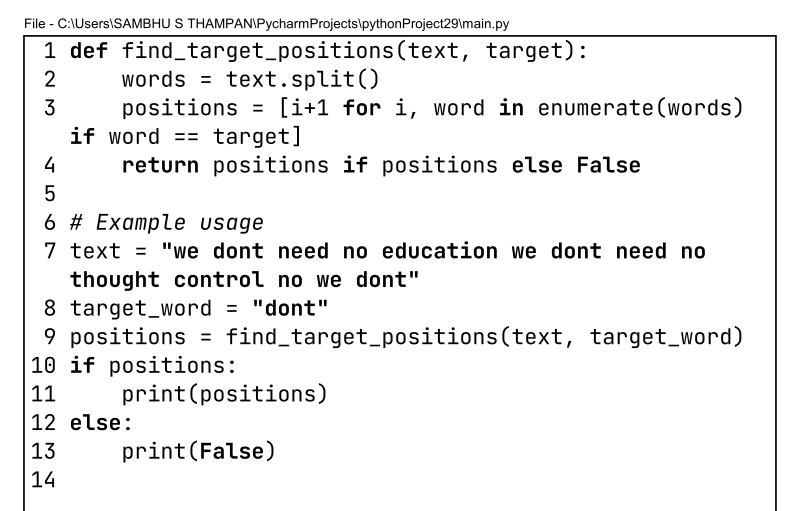
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**ASSIGNMENT QUESTION 4**

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**ASSIGNMENT QUESTION 5**

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