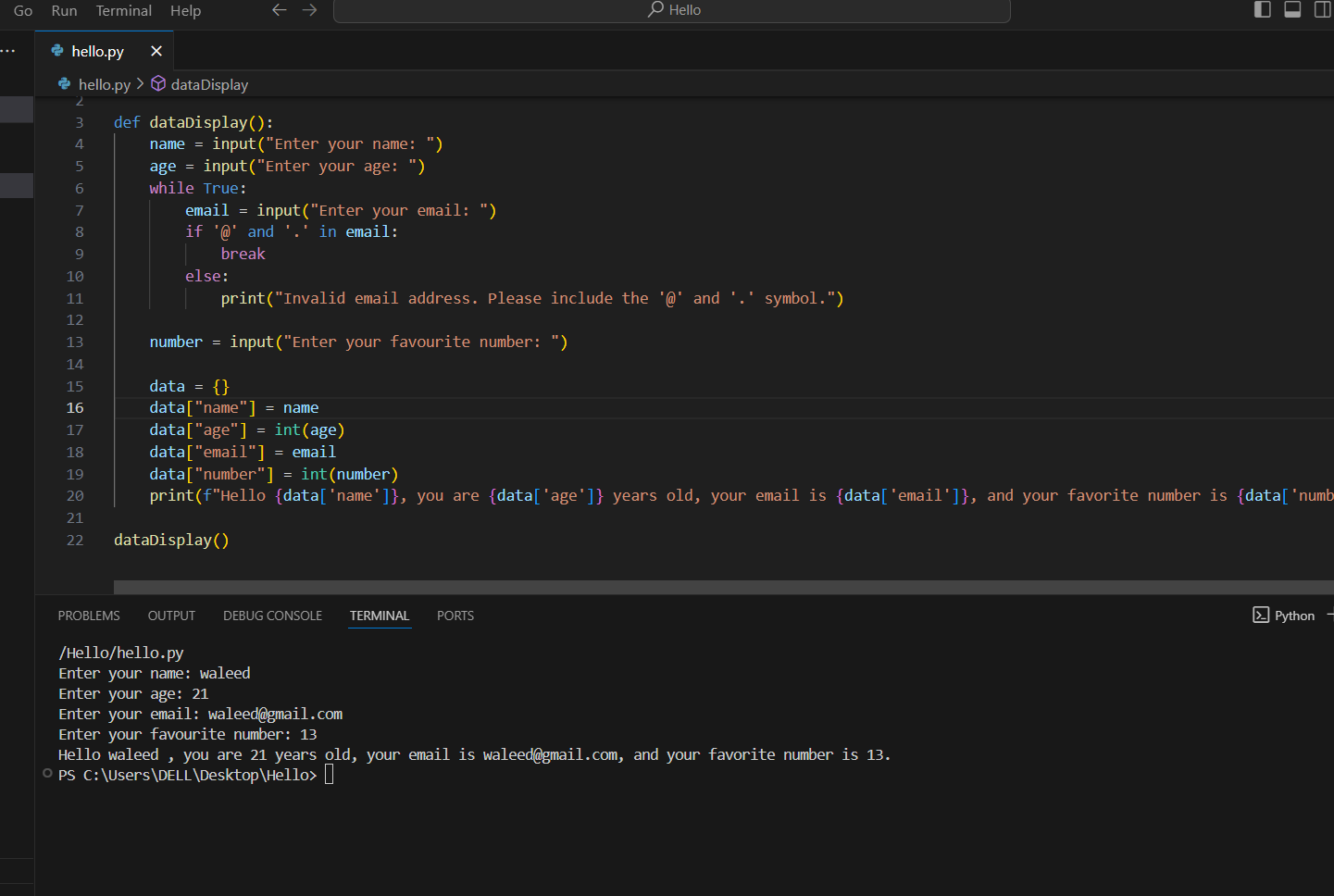
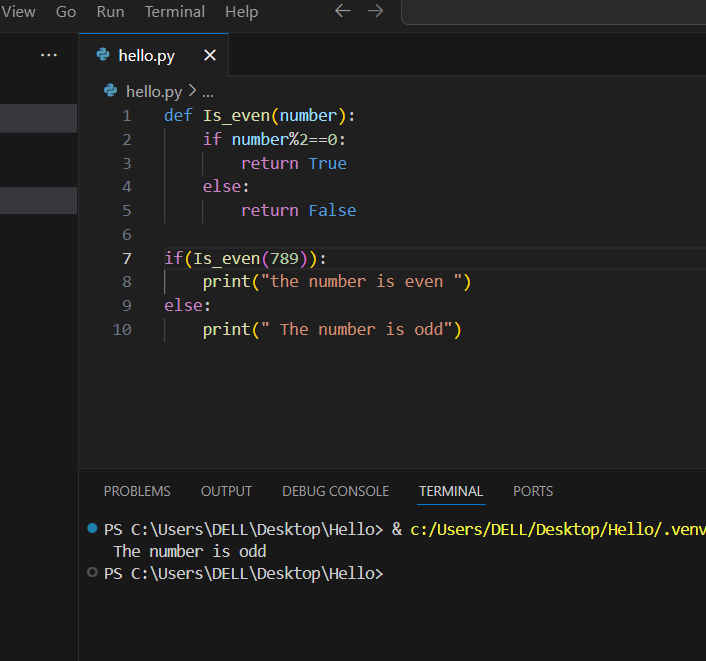
**SCREENSHOTS OF THE OUTPUTS:**

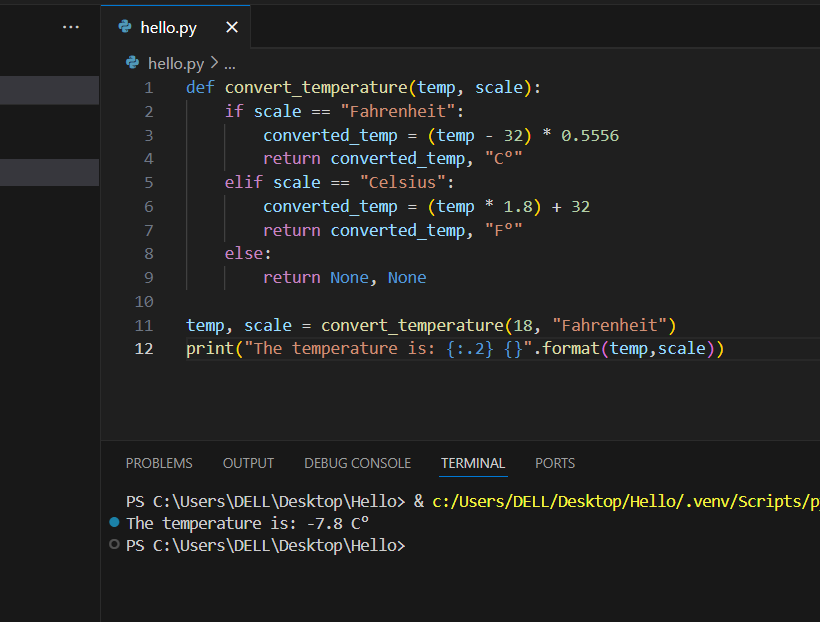
**Q1:**

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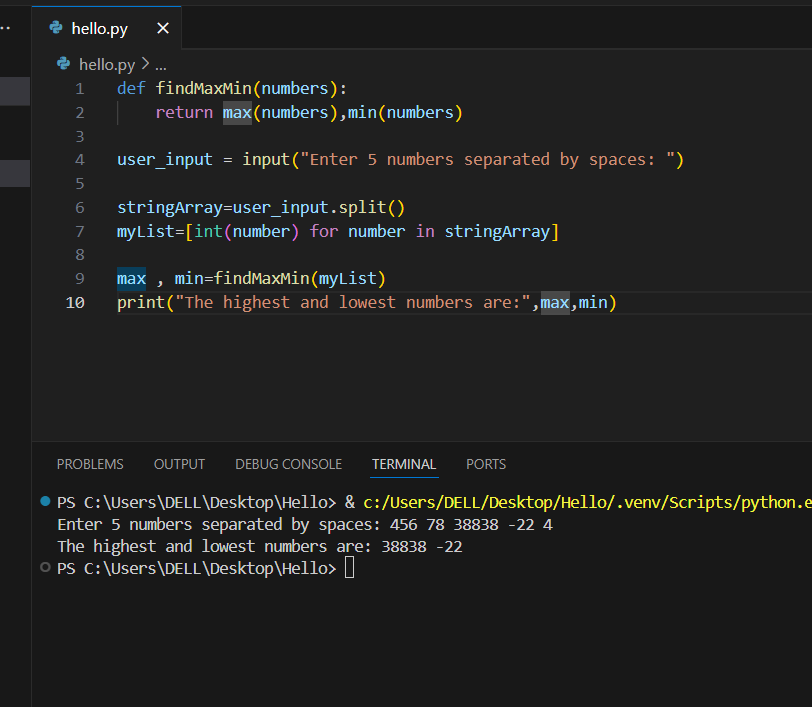
**Q2:**

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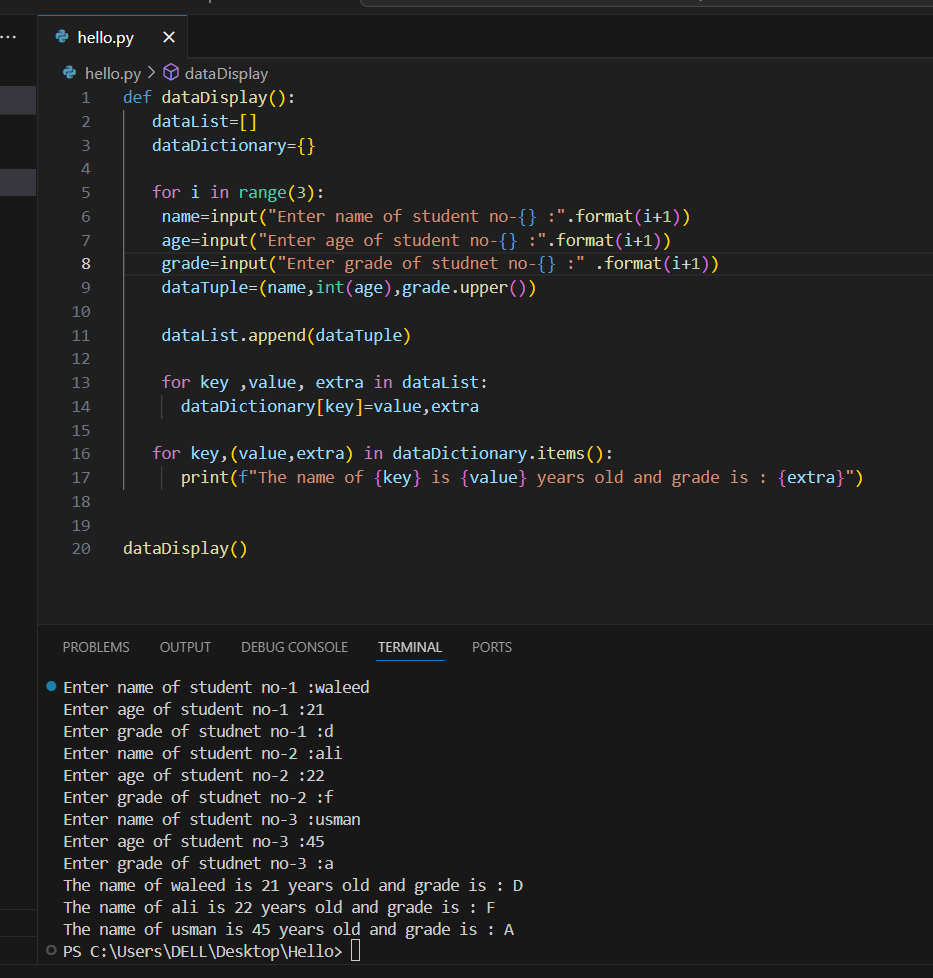
**Q3:**

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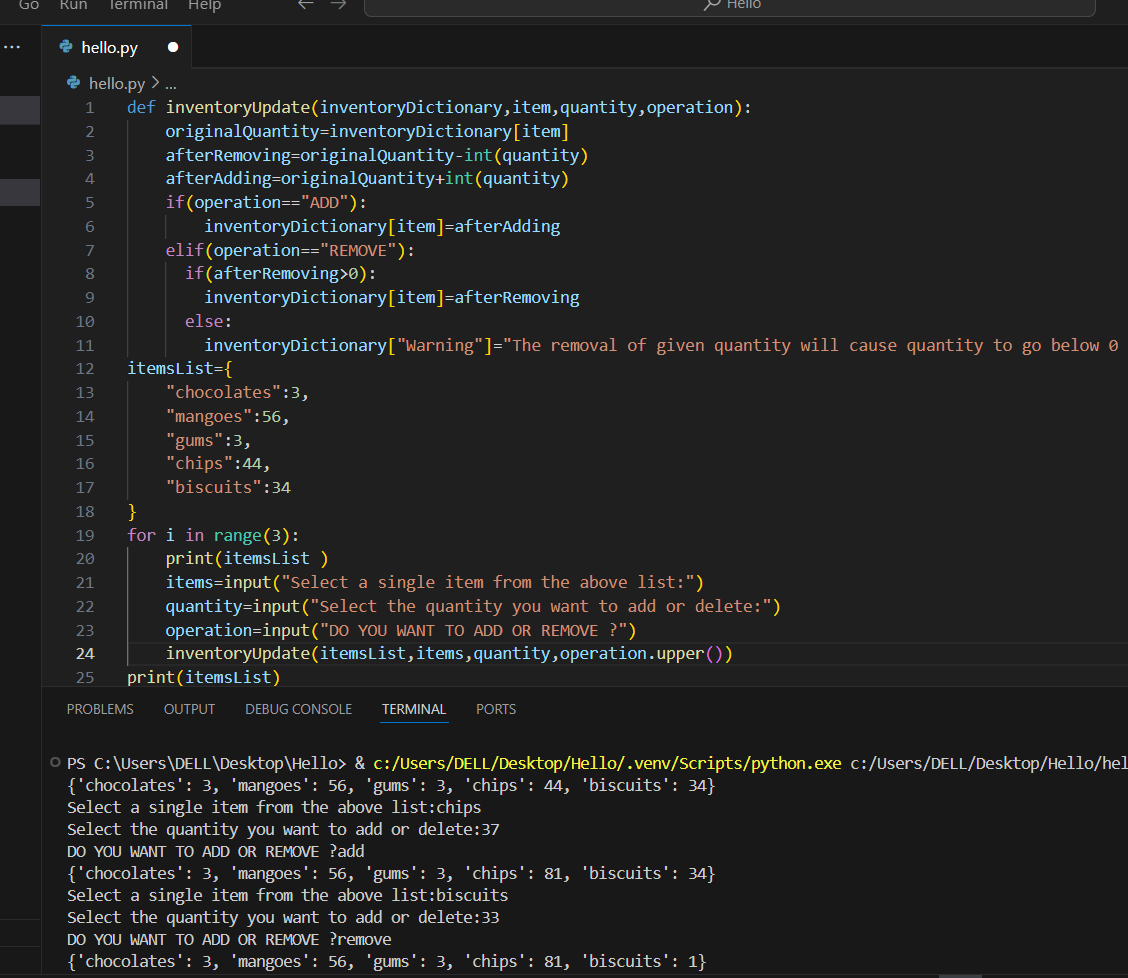
**Q4:**

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**Q5:**

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**Q6:**

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