**Question 1**

|  |
| --- |
| Insert Interpretation |

**Question 2**

|  |
| --- |
| Insert 3-5 lines of code |

[Insert image of dual box plot]

|  |
| --- |
| Insert Interpretation |

**Question 3**

[Insert image of probability density curve plot]

**Question 4**

|  |
| --- |
| Insert predicted cumulative probability value |

**Question 5**

[Insert image of cumulative probability density plot of shaded area]