Screenshots

**Question 2.**

| **M1**  **kernel = ‘linear’**  **C = 1.0 (default)**  **Point (6,8) → False Positive**  **Point (5,3) → False Negative** |
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| **M2**  **kernel = ‘linear’**  **C = 3.0**  **Point (6,8) → True Negative**  **Point (5,3) → True Positive** |
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**Question 3a.**

| **kernel = ‘linear’, C=1.0(default)**  **Accuracy = 0.711**  **Error = 0.28900000000000003** |
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| **kernel = ‘poly’(quadratic), C=1.0(default)**  **Accuracy = 0.5585**  **Error = 0.4415** |
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**Question 3b.**

| **kernel = ‘rbf’, C=920**  **Accuracy = 0.9975**  **Error = 0.0025** |
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