**Machine Learning Programming**

PROG8245

**LAB 1 - Anomaly Detection**

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| **Item** | **Explanation** |
| Correct answer | **A**. Excludes all occurrences of the sampled value. Sample size is one, no duplication. |
| Why the other nine are wrong | **B**. Includes single-occurrence values. Not limited to duplicates.  **C**. Output isn’t empty. Zero deviation flags non-sampled values.  **D**. Multiple elements returned. Not just largest transaction.  **E**. More than smallest, largest included. Has ten elements.  **F**. Misses sampled value. Not full list.  **G**. Keeps values exceeding threshold. Not less than.  **H**. No error. Sets σ=0 for one-element sample.  **I**. Includes all qualifying transactions. Not just first.  **J**. Output contains integers. Not strings. |

**Screenshot**: A computer screen shot of a program

AI-generated content may be incorrect.