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| **Course** | **ENGR 13300** | **Semester** | */eg. Fall 2024/* |
| **Assignment Name** | */eg. HW3 EX3 Team #2/* | **Section** | */eg. LC1/* |
| **Student 1 Name** |   | **List collaborators if any(Name, Purdue login)** |   |
| **Student 1 Purdue login** |   |

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| --- | --- | --- | --- | --- |
| Problem Number | Equation | MS Excel Calculations | Python Calculations | Differences |
| 1 | a = 5 | Cell A1: 5 | a = 5 |  |
| 2 | $$b=a^{1/3}$$ |  |  |  |
| 3 | $$c=sin⁡(\sqrt{b})$$ |  |  |  |
| 4 | $$d = ⌊-90.5⌋$$ |  |  |  |
| 5 | e = 254 mod 66 |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Problem Number | Equation | MS Excel Calculations | Python Calculations | Differences |
| 6 | Find the mean |  |  |  |
| 7 | Find the median |  |  |  |
| 8 | Find the maximum |  |  |  |
| 9 | Find the range |  |  |  |
| 10 | Find the standard deviation |  |  |  |