**VI. TESTING**

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| --- | --- | --- | --- | --- | --- |
| **SR.NO** | **MAIN EVENT** | **INPUT** | **EXPECTED RESULT** | **ACTUAL RESULT** | **PASS/FAIL** |
| **1.** | squareroot | -1 | NaN | NaN | **PASS** |
| 2. | tan | 90 | Infinity | Infinity | **PASS** |
| 4. | XraiseY | 2.0,-1.0 | 0.5 | 0.5 | **PASS** |
| 5. | cosine | 180 | -1.0 | -1.0 | **PASS** |
| 6. | subtract | -9,-6 | -3 | -3 | **PASS** |
| 7 | factorial | 0 | 1 | 1 | **PASS** |
| 8 | division | 0 | Infinity | Infinity | **PASS** |
| 9 | cube | -1 | -1 | -1 | **PASS** |
| 10 | factorial | -1 | NaN | NaN | **PASS** |