|  |  |
| --- | --- |
| **Input Size** | **Time Taken** |
| 1000 | 0 |
| 10000 | 0.171 |
| 100000 | 14.982 |

**SAMPLE GRAPHS FOR INSERTION SORT BASED ON ARRAY OF NUMBERS IN RANDOM, ASCENDING & DESCENDING ORDER**

**RANDOM:**

**ASCENDING:**

|  |  |
| --- | --- |
| **Input Size** | **Time Taken** |
| 1000 | 0 |
| 10000 | 0 |
| 100000 | 0.008 |

**DESCENDING:**

|  |  |
| --- | --- |
| **Input Size** | **Time Taken** |
| 1000 | 0 |
| 10000 | 0 |
| 100000 | 0.008 |