1. **Vector Addition**

**OBJECTIVE:**

1. Perform vector addition on ‘n’ double precision floating point numbers

**Serial Code:**

**Output:**

**Parallelized Code:**

**Output:**

**Speedup V/S Number of Processors:**

**Inference:**

**Execution Time V/S Number of Threads:**

**Inference:**

**Parallelization Factor (f):**

**Inference:**

**THE END**