

## Computer Stats

- CPU
  - Brand: Apple
  - Model: MacBook Pro
  - Cores: 12- cores
  - Base Clock: 3.5 GHz
- Memory
  - Amount 16 GB
  - Speed LPDDR5
- Hard Drive
  - Capacity: 512 GB
  - Type: SSD
  - Max Sequential Read Speed: 3,800 MB/s
  - Max Sequential Write Speed: 3,587 MB/s
  - Max Random Read Speed: 125,000 IOPS
  - Max Random Write Speed: 370,000 IOPS

## Float Point Benchmark Output

```
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % ./floatBenchmark/floatBenchmark
2 m 38.83 s
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % █
```

## Memory Benchmark Output

```
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % ./Memory-Benchmark/memory_benchmark
0 m 9.573 s
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % █
```

## Hard Drive Benchmark 1 Output

```
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % ./hardDrive-Benchmark1/hardDrive-Benchmark1
0 m 1.183 s
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject %
```

## Hard Drive Benchmark 2 Output

```
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % ./hardDrive-Benchmark2/harddrive_benchmark2
0 m 0.582 s
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject %
```

## Integer Benchmark Output

```
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject % ./IntegerBenchmark/integer_benchmark
2 m 37.726 s
ashleynfonga@Ashleys-MacBook-Pro BenchmarkProject %
```

Float Point	Integer	Memory	HardDrive 1	HardDrive 2	Geometric Mean
2m 38.83s	2m 37.726s	9.573s	1.183s	0.582s	9.136s