

100000 instructions

Nonpipelined

```
Time taken by Non-pipelined Execution = 100.54557943344116 seconds
```

Pipelined

```
Time taken by Pipelined Execution = 0.03803277015686035 seconds
```

10000 instructions

Nonpipelined

```
Time taken by Non-pipelined Execution = 10.049565315246582 seconds
```

Pipelined

```
Time taken by Pipelined Execution = 0.018541336059570312 seconds
```

1000 instructions

Nonpipelined

```
Time taken by Non-pipelined Execution = 1.0029935836791992 seconds
```

Pipelined

```
Time taken by Pipelined Execution = 0.018140792846679688 seconds
```

100 instructions

Nonpipelined

```
Time taken by Non-pipelined Execution = 0.10102081298828125 seconds
```

Pipelined

```
Time taken by Pipelined Execution = 0.018131256103515625 seconds
```

عنوان المخطط

