

```
C:\Users\91966\Desktop\ADA>gcc t_sort.c -o t_sort
```

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C:\Users\91966\Desktop\ADA>t_sort.exe
```

```
THE TIME TAKEN TO SORT 500 NUMBERS IS 0.002000SECONDS  
THE TIME TAKEN TO SORT 1500 NUMBERS IS 0.006000SECONDS  
THE TIME TAKEN TO SORT 2500 NUMBERS IS 0.005000SECONDS  
THE TIME TAKEN TO SORT 3500 NUMBERS IS 0.021000SECONDS  
THE TIME TAKEN TO SORT 4500 NUMBERS IS 0.029000SECONDS  
THE TIME TAKEN TO SORT 5500 NUMBERS IS 0.033000SECONDS  
THE TIME TAKEN TO SORT 6500 NUMBERS IS 0.046000SECONDS  
THE TIME TAKEN TO SORT 7500 NUMBERS IS 0.066000SECONDS  
THE TIME TAKEN TO SORT 8500 NUMBERS IS 0.078000SECONDS  
THE TIME TAKEN TO SORT 9500 NUMBERS IS 0.103000SECONDS  
THE TIME TAKEN TO SORT 10500 NUMBERS IS 0.124000SECONDS  
THE TIME TAKEN TO SORT 11500 NUMBERS IS 0.154000SECONDS  
THE TIME TAKEN TO SORT 12500 NUMBERS IS 0.173000SECONDS  
THE TIME TAKEN TO SORT 13500 NUMBERS IS 0.196000SECONDS  
THE TIME TAKEN TO SORT 14500 NUMBERS IS 0.243000SECONDS  
C:\Users\91966\Desktop\ADA>_
```