Application

Complete the missing lines in **selectionsort.cpp** file to write a program that produces the console output below.
* When the number of elements is missing, print a warning message as below.
* Repeat the example experiments as shown by the console output.
* include <cmath> to use rand() function to generate random integer numbers.

```
ubuntu:lab$ g++ selectionsort.cpp -o selectionsort
ubuntu:lab$ ./selectionsort
        Enter the number of elements to be sorted!
        Example: selection_sort 1000
ubuntu:lab$ ./selectionsort 10000
elapsed time    : 0.0943671 seconds
ubuntu:lab$ ./selectionsort 20000
elapsed time    : 0.372586 seconds
ubuntu:lab$ ./selectionsort 40000
elapsed time    : 1.47066 seconds
ubuntu:lab$
```

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