

Advanced Programming Lab Exercise 02

1 Count Sort

1.1 Incrementation

Incrementation or decrementation in the style `var++` was replaced by `++var`. This way the value is returned before incrementation and thus less memory is used.

This change didn't have any significant effect on execution time. Probably because returned variables are not used anywhere in the code and so compiler didn't include them in the first place.

1.2 Element access

Accessing elements using `[]` instead of `.at()` was implemented.

It seems to have made execution slightly faster.