

Lab 4.2.11.2 Arrays: part 2

Objectives

Familiarize the student with:

- Arrays
- Character type
- The *for* loop
- Printing on screen

Scenario

Write a program that fills a 26-element array with letters from "a" to "z". Try not to use the *int* type, but only the *char* type for variables. When the array is filled, the program should print all the characters in reverse order, then print only the array elements that constitute the word "great". Figure out the simplest way to find out which elements should be used. Your version of the program must print the same result as the expected output.

```
#include <stdio.h>

int main()
{
    /* your code */
    return 0;
}
```

Example output

```
z
y
x
w
v
u
t
s
r
q
p
o
n
m
l
k
j
i
h
g
f
e
d
c
b
great
```