

Some Interesting Points of C Programming

- `p+=i` increments `p` to point `i` element beyond where it currently is.
 - `*++p`; increments `p` before fetching whatever it points to.
 - `*p++`; first fetches whatever it points to, then increments `p`.
 - `char *line[100]`; is an array of 100 elements, each element of which is a pointer to a char. `line[i]` is a char pointer and `*line[i]` accesses a character.
 - `*++argv` is a pointer to an argument string. `(*++argv)[0]` is its first character. This is different from `*++(argv[0])`
 - `int (*f1)()` is a pointer to a function returning an int
 - `int *f1()`; is a function returning pointer to an int. The use of `f1` is like `if ((*f1()) ...`
 - `p -> y` and `(*p).y` are same.
- Thanks,
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