

function pointer

Daily C++ by John Wu

Why function pointer

- behaviour customisation

my_sort()

- my_sort(array_of_int, ASCENDING)
- my_sort(array_of_int, DESCENDING)
- void my_sort(int* array, int order)
 { if (order==ASCENDING) {...} else if (...) {...})

for those know javascript

```
function cmp(a, b) { return a < b; }
```

```
sort(array, cmp)
```

declaration

- `void cmp1() { ... }`
- `bool (*cmp)(int, int);`
- `cmp = cmp1;`
- `sort(array_of_int, cmp)`

Good day!

- github: <http://github.com/tjwudi/daily-cpp>
- You can find: google group & youtube channel of daily c++