initials

TODO

- ☐ prompt for name
- ☐ print initials

TODO

- prompt for name
  - `get_string`
  - assume only letters and spaces
  - assume single space between letters
- print initials

TODO

☑ prompt for name

☐ print initials

```
$ ./initials
```
Zamyla Chan
ZC

```
$ ./initials
```

milo banana

MB

strings

- a string is just an array of characters

```
string text = "This is CS50";
text[0] → 'T', text[1] → 'h'

strlen(text) → 12
```

iterate over a string

```
for (int i = 0; i < strlen(text), i++)
{
    // TODO
}
```

initials

- first letter
- letters following spaces
- capitalize initial
  - `toupper`

TODO

- ☑ prompt for name
- ☑ print initials

this was initials

initials

TODO

- ☐ prompt for name
- ☐ print initials

TODO

- ☐ prompt for name
  - ☐ `get_string`
  - ☐ assume only letters and spaces
- ☐ print initials

TODO

- ☑ prompt for name
- ☐ print initials

```
$ ./initials
Zamyla Chan
ZC
```

```
$ ./initials
        milo     banana
MB
```

initials

- first letter
- letters following spaces
- capitalize initial
  - `toupper`

TODO

- ☑ prompt for name
- ☑ print initials

this was initials