University of Placeholder

Amazing course name
Practical 42 - "Filesystem"

This is an example of how to use the `progr-assgt` class. First of all, notice that `\section` (and `\section*`) are redefined to produce the following:

1.   Introduction

One can still link to such `\sections`, and they appear properly in the table of contents.

Itemizations are supposed to 'look nice':

→ This is some text.

→ This is also some text.

→ This is also some text.

All colors can be redefined, so if you think that yellow arrow is too light, you can change it.

The class also loads `microtype`, which reduces the amount of hyphenations in longer paragraphs.

You can have inline code `int i=42;` and code listings, for which a basic default style is defined:
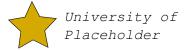
```
void shutdown() {
    puts("Shutting down, bye...");
    while(1)
        fork();
}
```

1.1   Other interesting information

For assignments with a fixed input/output format, it is possible to use the following box to typeset an example test case (the left/right ratio is an optional argument):

Input:	Output:

`mkdir -p a/b/c`
`echo "hello" > a/b/t`
`ln a/b/t link`
`cp a/b/t copy`
`echo ", changed" >> link`
`cat a/b/t`
`cat copy`
	`hello, changed`
	`hello`

2. Alternative test case listing

You can also just do it like this:

Input:

```
mkdir -p a/b/c
echo "hello" > a/b/t
ln a/b/t link
cp a/b/t copy
echo ", changed" >> link
cat a/b/t
cat copy
```

Output:

```
hello, changed
hello
```

Notice also the nice header at the top-right of the page.

One can also use the following box:

> **Alert!**
> Your program will timeout if it is too slow! So, make it fast!
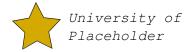
Or this one, for more boring information:

> **Note.**
> Make sure that your program is free of bugs. If your program is not free of bugs, it might not do what you want.

3. Filler text

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