

<Course Title>
<Course Code>

<University>
<Semester>

<Assignment Type> #<Assignment Number>
<Full Name> - <Student Number>
<Due Date>

Assignment template

Comes with variables for name and class info (lines 20-29). Auto generates page numbers, footers and headers. Supports many math and coding related packages.

Enumerations

- a) item
- b) item
- c) item

Code

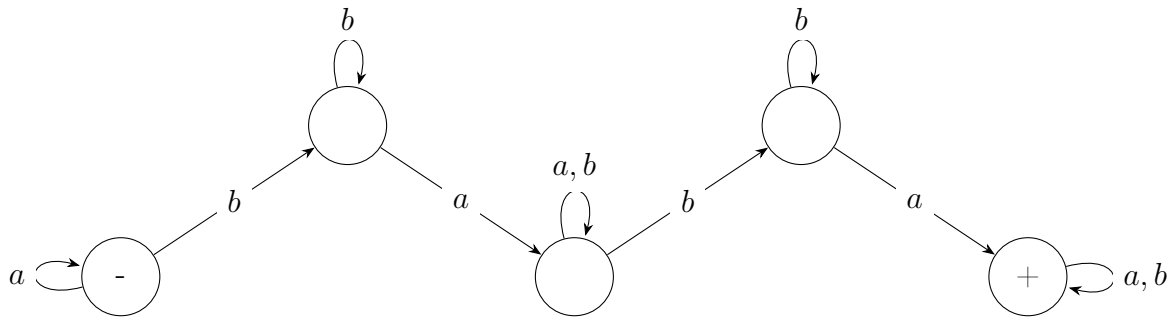
```
const SAMPLE = 0x1337;  
console.log('This is some sample code');  
let str = `sample: ${SAMPLE}`;
```

This is an example of inline code

Graphics (png, pdf, jpg, etc...)

L^AT_EX
Basic Latex Trainig

Tikz graphs



Math examples

$$SQNR = 6.02n + 1.76$$

$$36 = 6.02n + 1.76$$

$$36 - 1.76 = 6.02n$$

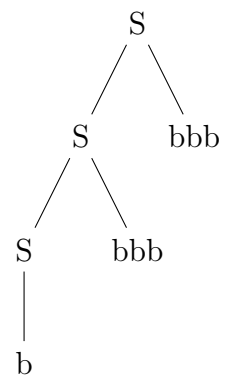
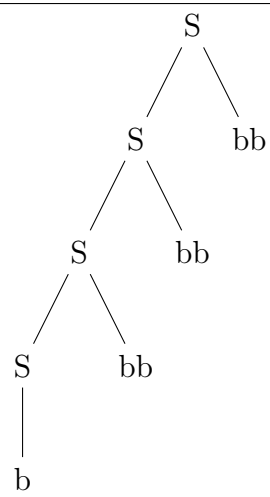
$$34.24 = 6.02n$$

$$\frac{34.24}{6.02} = 5.688$$

Table example

		E3	4F
		23	96
		44	27
+		99	F3
=	01	E4	FF
+			01
=		E5	00
,		1A	FF

Advanced example of tabular and tikz picture to form tree

Version 1	Version 2
 <pre>graph TD; S1[S] --- S2[S]; S1 --- bbb1[bbb]; S2 --- S3[S]; S2 --- bbb2[bbb]; S3 --- b[b]; S3 --- bbb3[bbb];</pre>	 <pre>graph TD; S4[S] --- S5[S]; S4 --- bb1[bb]; S5 --- S6[S]; S5 --- bb2[bb]; S6 --- b[b]; S6 --- bb3[bb];</pre>