My First Literate Document

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1 Overview

Here is the organization of the code:

?? $\langle *?? \rangle \equiv$ $\langle defX?? \rangle$ $\langle defY?? \rangle$ $\langle defSet?? \rangle$ $\langle defMain?? \rangle$

2 Main

The main code:

?? $\langle defMain ?? \rangle \equiv$ (? 0—1) let main = Printf.printf ("%d\n" x + y)

3 Sec1

First definition.

??
$$\langle defX ?? \rangle \equiv$$
 (? 0—1) let x = 1

4 Sec2

Second definition

??
$$\langle defY ?? \rangle \equiv$$
 (? 0—1) let y = 2

5 Sec3

Here are a set of definitions.

??
$$\langle defSet~?? \rangle \equiv$$
 (? 0—1) ?? \triangleright let z = 1

??
$$\langle defSet~?? \rangle + \equiv$$
 (? 0—1) \triangleleft ?? ?? \triangleright let z = 2

??
$$\langle defSet~??\rangle + \equiv$$
 (? 0—1) \triangleleft ??