

What are the outputs?

- $1 - 2$

- : int = -1

- if true then 1

Error: This expression has type unit but an expression was expected of type int

- if false then () else 1

Error: This expression has type int but an expression was expected of type unit

- $1 > 2 - 1$

- : bool = false

- Make the following typecheck
- let foo (x : ??) : ?? = if x > 10 then true else false

The first ?? (type of x) is int and the return value type (of function) is bool