'float' type, as dictated by the IEEE Floating Point standard described

```
at <https://en.wikipedia.org/wiki/IEEE_754>. We're using it here as a
temporary value pending your putting in appropriate ones.) *)
(*.....*)
module Weather : WEATHER = struct
 type season = Spring | Summer | Autumn | Winter
 type condition =
     Sunny
    Rainy of int
    Snowy of int
 type weather_status = {season : season; condition : condition}
 let describe_weather (status : weather_status) : string =
   failwith "describe_weather not implemented"
 let precipitation_amount (condition : condition) : int =
   failwith "precipitation_amount not implemented"
end ;;
(*....
Exercise 1B: Now that you've implemented the 'Weather' module, use it
to generate a string description of a rainy winter day with 20 mm of
rain. That is, define a value 'example : string' that uses
the 'Weather' module to generate its string value
   "It's raining in winter. Precipitation: 20 mm."
(Use explicit module prefixes for this exercise, not global or local
opens.)
.....*)
let example =
 "replace this string with an appropriate computation" ;;
(*.....
Exercise 1C: Reimplement 'example' from 1B above, now as
'example_local_open', but using a "local open" to write your
computation in a more succinct manner.
.....*)
let example_local_open () =
 "replace this string with an appropriate computation" ;;
```