

Objective Caml version 3.06

```
# let pi = 3.14;;  
val pi : float = 3.14  
  
# let r = 4.;;  
val r : float = 4.  
  
# let area = pi *. r *. r;;  
val area : float = 50.24  
  
# let pi = 2. *. asin 1.;;  
val pi : float = 3.14159265359  
  
# let area = pi *. r *. r;;  
val area : float = 50.2654824574  
  
#
```