```
GHCi, version 8.6.5: http://www.haskell.org/ghc/  :? for help
[1 of 1] Compiling Main             ( pratica6.hs, interpreted )
Ok, one module loaded.
*Main> (\x -> \y -> y) ((\z -> z)(\z -> z)) (\w -> w) 5
5
*Main> ((\f -> (\x -> f(f x)))(\y -> (y*y))) 3
81
*Main> ((\f -> (\x -> f(f x)))(\y -> ((+) y y))) 5
20
*Main> ((\x -> (\y -> (+) x y) 5)((\y -> (-) y 3) 7))
9
*Main> (((\f -> (\x -> f(f(f x))))(\y -> (y * y))) 2)
256
*Main> (\x -> \y -> (+) x ((\x -> (-) x 3) y)) 5 6
8
```