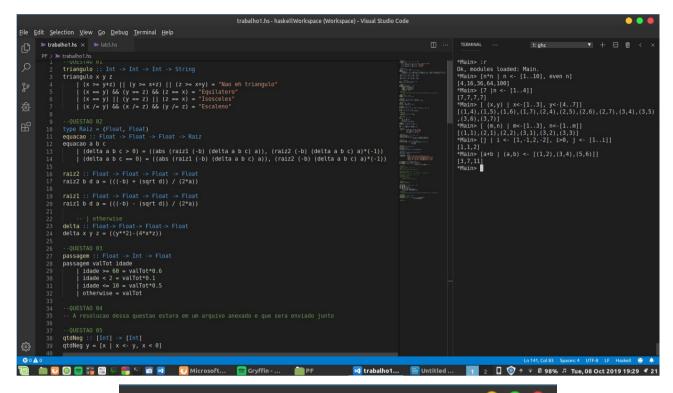
## Anexo ao trabalho 1 de Programação Funcional 2019/2

## QUESTÃO 04



```
TERMINAL
                          1: ghc
                                                            ŵ
*Main> :r
Ok, modules loaded: Main.
*Main> [n*n | n <- [1..10], even n] [4,16,36,64,100]
*Main> [7 |n <- [1..4]]
[7,7,7,7]
*Main> [ (x,y) | x<-[1..3], y<-[4..7]]
[(1,4),(1,5),(1,6),(1,7),(2,4),(2,5),(2,6),(2,7),(3,4),(3,5)
,(3,6),(3,7)]
*Main> [ (m,n) | m<-[1..3], n<-[1..m]]
[(1,1),(2,1),(2,2),(3,1),(3,2),(3,3)]
*Main> [j | i <- [1,-1,2,-2], i>0, j <- [1..i]]
[1,1,2]
*Main> [a+b | (a,b) <- [(1,2),(3,4),(5,6)]]
[3,7,11]
*Main>
```

## QUESTÃO 20

