

```
ghci> :l Main.hs
[1 of 7] Compiling Find          ( Find.hs, interpreted )
[2 of 7] Compiling Perfects         ( Perfects.hs, interpreted )
[3 of 7] Compiling Positions'       ( Positions'.hs, interpreted )
[4 of 7] Compiling Replicate'       ( Replicate'.hs, interpreted )
[5 of 7] Compiling Scalarproduct   ( Scalarproduct.hs, interpreted )
[6 of 7] Compiling Main             ( Main.hs, interpreted )
Ok, six modules loaded.
ghci> main
> replicate' 3 True
"[True,True,True]"
> replicate' 5 "test code"
"\"test code\\",\"test code\\",\"test code\\",\"test code\\",\"test code\\\""
> perfects 500
"[6,28,496]"
> perfects 9000
"[6,28,496,8128]"
> find 'b' [('a',1),('b',2),('c',3),('b',4)]
"[2,4]"
> find 'c' [('a',1),('b',2),('c',3),('b',4),('c',25)]
"[3,25]"
> positions' 0 [1,0,0,1,0,1,1,0]
"[1,2,4,7]"
> positions' 1 [1,0,0,1,0,1,1,0]
"[0,3,5,6]"
> scalarproduct [1,2,3] [4,5,6]
"32"
> scalarproduct [-1,2,3] [-4,-5,6]
"12"
ghci>
Leaving GHCi.
```