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EECS 486
Assignment 7
11/12/2023

Solutions

```
○ (base) dylandavis@Dylans-Air-5 DylanDavis_Assignment7 % GHCi EECS\ 468\ Assignment7.hs
  GHCi, version 9.4.7: https://www.haskell.org/ghc/  :? for help
  [1 of 2] Compiling Main             ( EECS 468 Assignment7.hs, interpreted )
  Ok, one module loaded.
  ghci> replicate' 5 "test code"
  ["test code","test code","test code","test code","test code"]
  ghci> perfects 9000
  [6,28,496,8128]
  ghci> find 'c' [('a',1),('b',2),('c',3),('b',4),('c',25)]
  [3,25]
  ghci> positions 1 [1,0,0,1,0,1,1,0]
  [0,3,5,6]
  ghci> scalarproduct [-1,2,3] [-4,-5,6]
  12
  ghci>
```