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-- Section: CST 1-109:q
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roundEm :: [Float] -> [Integer]
roundEm rs = map (\x -> round x) rs
```

```
getLengths :: [String] -> [(String, Int)]
getLengths strs = map (\x -> (x, length x)) strs
```

```
grabOdds :: [Integer] -> [Integer]
grabOdds nums = filter (\x -> odd x) nums
```

```
negatives :: [(Char, Int)] -> [(Char, Int)]
negatives ps = filter (\(x, y) -> y < 0) ps
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```
mystery :: Int -> [Int] -> [Int]
mystery k qs = [ q*100 | q <- qs, q < 3*k]
```

```
mystery2 :: Int -> [Int] -> [Int]
mystery2 k qs = map (\x -> x*100 ) (filter (\y -> y <
3*k) qs)
```