

Motivation

```
tossDice :: PL Int
```

```
tossDice = do
```

```
    d1 <- dice
```

```
    d2 <- dice
```

```
    return $ d1 + d2
```

```
[11,8,10,7,11,5,8,4,6,7]
```



```
tossDicePrime :: PL [Int]
```

```
tossDicePrime = weighted $ do
```

```
    d <- tossDice
```

```
    score $ if prime d then 1 else 0
```

```
    return $ d
```

```
[11,7,3,7,7,7,5,5,11,11]
```

