

Homework 10

Hardhat 2

For the Dog coin contract you created

1. Add an internal function called `_mint` to increase the total supply, any increase in supply should be given to the contract owner.
2. Add some unit tests to test the following
 1. The total supply can be increased in steps of 1000
 2. Only the owner can increase the total supply
 3. The correct events are produced when transfers occur.