

## Homework 8

### Solana Tokens

1. Follow the instructions from the lesson and use the `spl-token-cli` to create
  - a) A fungible token with a supply of 10,000
  - b) An NFT
2. Try sending these tokens to others in your team , and use the command line to find details about the tokens.
3. Try sending using both the `transfer` and `transfer --fund-recipient` approach.

### Solana Programs

Using the examples in the [repo](#)

1. Modify the existing `msg!` in `example1-helloworld` to log the program ID.
2. Retrieve the total program size of `example1-helloworld`.
3. Retrieve the lamport balance of `example2-counter`.
4. Modify the client for `example2-counter` to feed an incorrect address for the greeting

account to the program.

hint use

```
solana account <ADDRESS>
```

to find out more about a given address content