**Homework 4**

1. Break Solana Game

In your teams try the [Break Solana](https://break.solana.com/wallet?cluster=devnet) game on one of the Test networks. Post a screen shot of your team's highest score on Discord.

1. Done
2. Command Line Tool

Using the command line tool, send your colleagues some lamports. Check your balance and your colleagues balance before and after.

1. $ solana balance EPGbWoaEKbEEowSQQgS4ZsuebJ3QNYpKK6tCVE8c4sKw --url https://api.devnet.solana.com

5 SOL

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$ solana balance HHweL3yacZaimseC478ozYfX3d5a3wfSE61cAvvo7wmD --url https://api.devnet.solana.com

1.5 SOL

$ solana transfer HHweL3yacZaimseC478ozYfX3d5a3wfSE61cAvvo7wmD 0.5 --url https://api.devnet.solana.com -k C:\Users\LBOOPATH\Desktop\bootcamp-solana\my-solana-wallet\my-keypair.json

Signature: 4qPcraVEo3vatiE56mTp9QUUwsZ4dqZKBRWupPgQT3Bf58ksTiZtWTaKaurafYEcPj63vAqcKYdPfd3FFTx2Bcom

$

$ solana balance EPGbWoaEKbEEowSQQgS4ZsuebJ3QNYpKK6tCVE8c4sKw --url https://api.devnet.solana.com

4.499995 SOL

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$ solana balance HHweL3yacZaimseC478ozYfX3d5a3wfSE61cAvvo7wmD --url https://api.devnet.solana.com

2 SOL

1. Rust
   1. Create a project called bootcamp using Cargo
   2. The main function should print a welcome message.
   3. Write a 'fizz buzz' function that will be called from your main function.
      1. The function should have a loop counting up to 301
      2. If the count is divisible by 3, print "fizz"
      3. If the count is divisible by 5 print "buzz"
      4. If the count is divisible by 3 and 5 print "fizz buzz"
      5. At the end print the number of times "fizz buzz" occurred.

Read [chapter 4](https://doc.rust-lang.org/book/ch04-00-understanding-ownership.html) about ownership and borrowing in the rust book