Assignment 01

1) Build a basic Ethereum smart contract for very simple cell phone contract between a cell company and a subscriber.
   Add subscriber functionality:
   the subscriber pays a monthly fee in ether to the contract, and the cell phone company can check if the account is paid in full.
   Add company functionality:

   -You need to have a contract that can be deployed with an established monthly cost and accept ether bill payments from a subscriber. Next, we need to add functionality that allows the cell phone company to check the status of the account on a given date.

   -Ability to withdraw funds from the contract so they can be transferred to the company's own accounts

2. Write a Simple Bank smart contract code in Solidity programming language