1.Write a program in solidity for Addition, Subtraction and Multiplication and division

2. Write a program in solidity to create Student data.

Use the following constructs:

• Structures • Arrays • Fallback

Deploy this as smart contract on Ethereum and Observe the transaction fee and Gas values

3. Write a program using array in solidity  
                        a. Accept and display array Marks    
                        b. Find addition of marks in array

4. Write a smart contract on a test network, for Bank account of a customer for following operations:

• Deposit money

• Withdraw Money

• Show balance

5. Write a program in solidity using Do-while loop accept marks of only pass students in array  if ( Marks >40) only accept in array of size [10]

6. Write a program in solidity to create & display employee details (Id, Name, salary, joining date) using structure.

7. Installation of MetaMask and study spending Ether per transaction.

Create your own wallet using Metamask for crypto transactions.

8. Write a program in solidity to create Student data. Use the following constructs:

* + Structures
  + Arrays
  + Fallback

Deploy this as smart contract on Ethereum and Observe the transaction fee and Gas values