* Erc20 token

In erc20-master folder, type command “make build-contracts”

In deployContractByJS folder, edit depolyBySigner.js according to requirements.

And then type node depolyBySigner.js to deploy erc20 token

* Control contract

In contract folder, type command “cargo build --release --target wasm32-unknown-unknown”

And then type following command

casper-client put-deploy     --node-address http://3.208.91.63:7777   \

--chain-name casper-test   \

  --secret-key ed25519-keys/secret\_key.pem  \

 --payment-amount 100000000000   \

 --session-path CasperWork/samplework/newtest/target/wasm32-unknown-unknown/release/contract.wasm

After deploy, call init function by command line as following

casper-client put-deploy     --node-address http://3.208.91.63:7777   \

   --chain-name casper-test   \

   --secret-key ed25519-keys/secret\_key.pem  \

   --payment-amount 60000000000   \

   --session-hash hash-837c78745a78246c9486147c1d22e887b012cdb6c46c1c15da8e86867bec525b \

   --session-entry-point "init" \

   --session-arg "scontract-hash:string='contract-package-wasm4f8050bd4df07a467bdacc006f1c3b0049aea042373d217957eb03e3c6a31612'" \

   --session-arg "token-hash:string='contract-b02ec9fe439a945bcc0cc4a786f22fab7ae41829e10ea029e6f82af1b3833b60'" \

Parameter “token-hash”: erc20 token contract hash

Parameter “scontract-hash”: control contract package hash