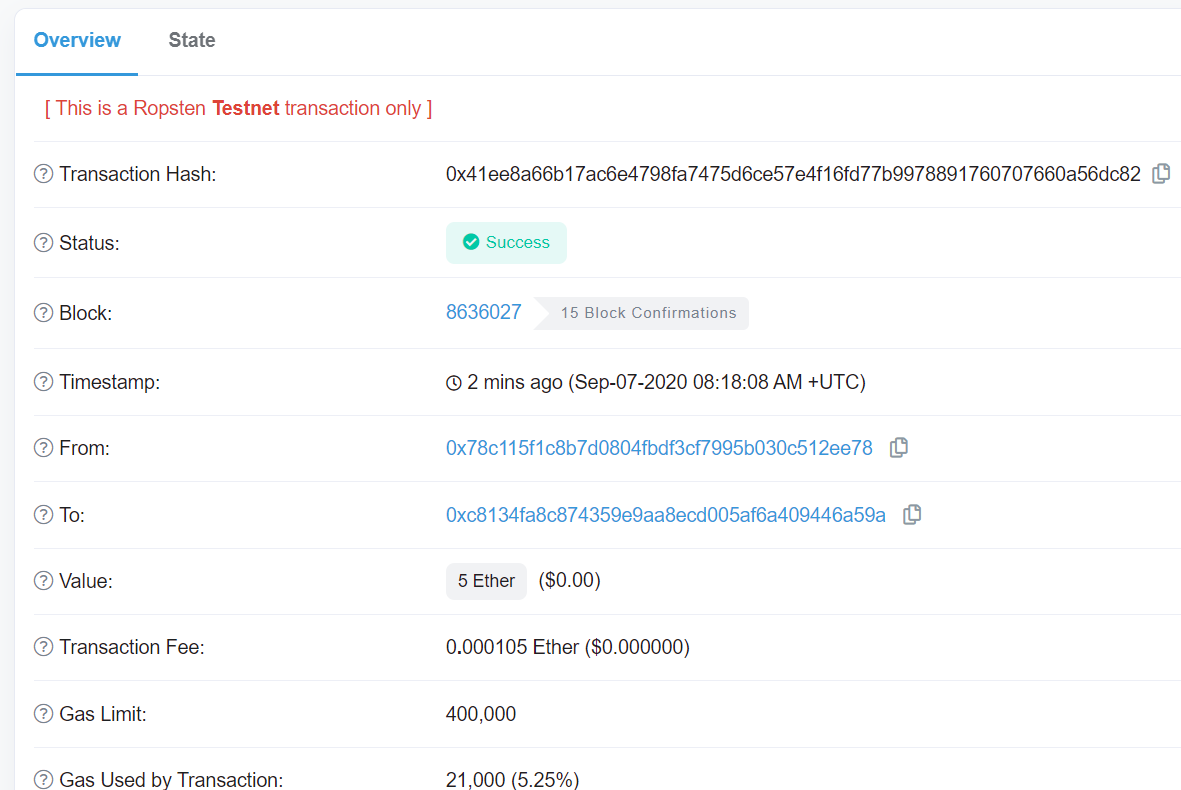
**TP 2 : Smart Contract**

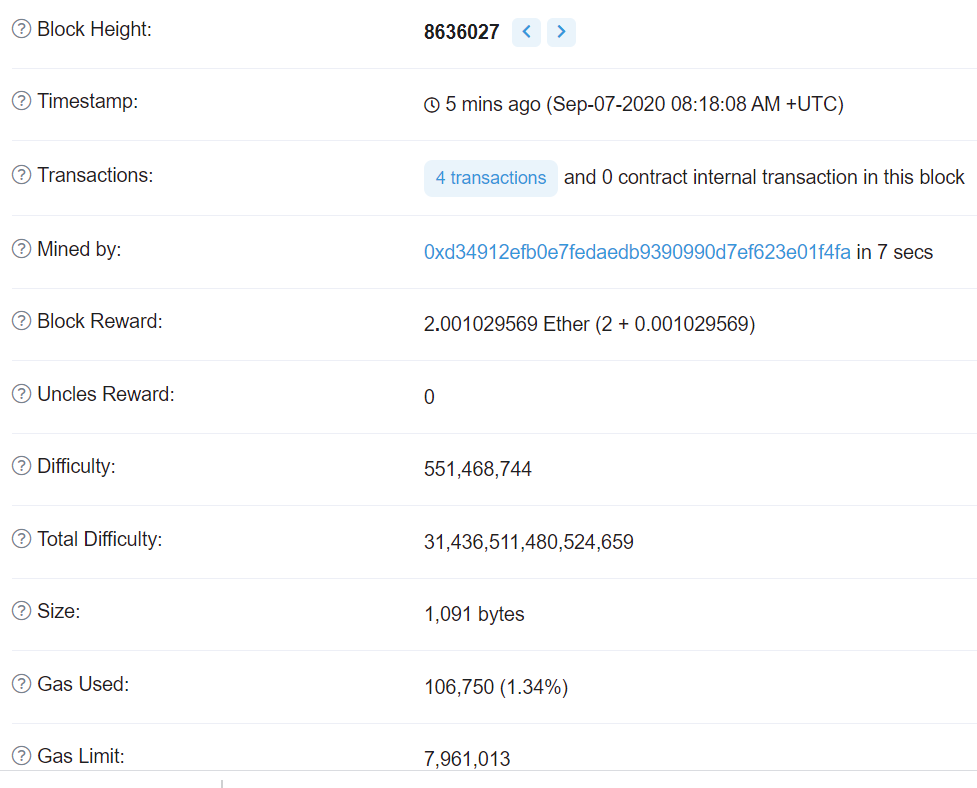
**1. Prise en main des outils Remix et Metamask**

Phrase secrète : cable damage track captain apple trophy autumn ignore hero tuna rapid narrow

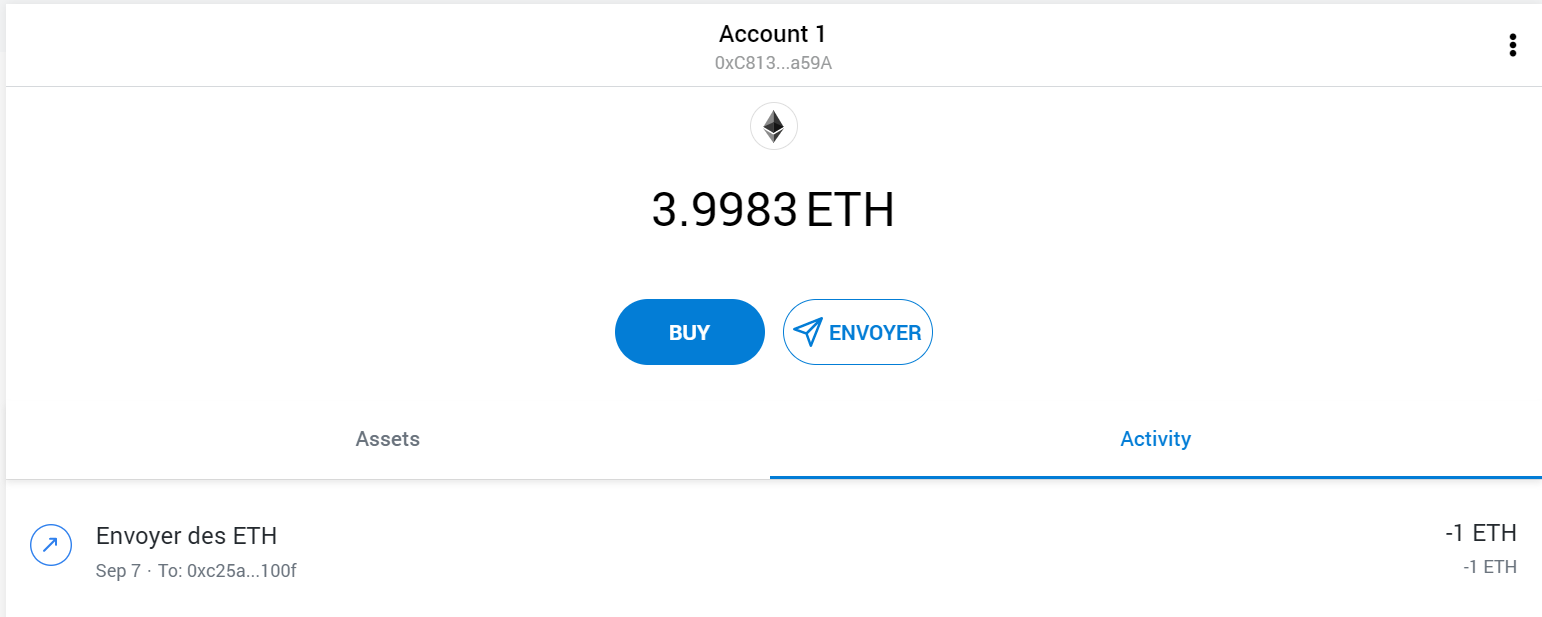
Transaction générée :



Bloc :

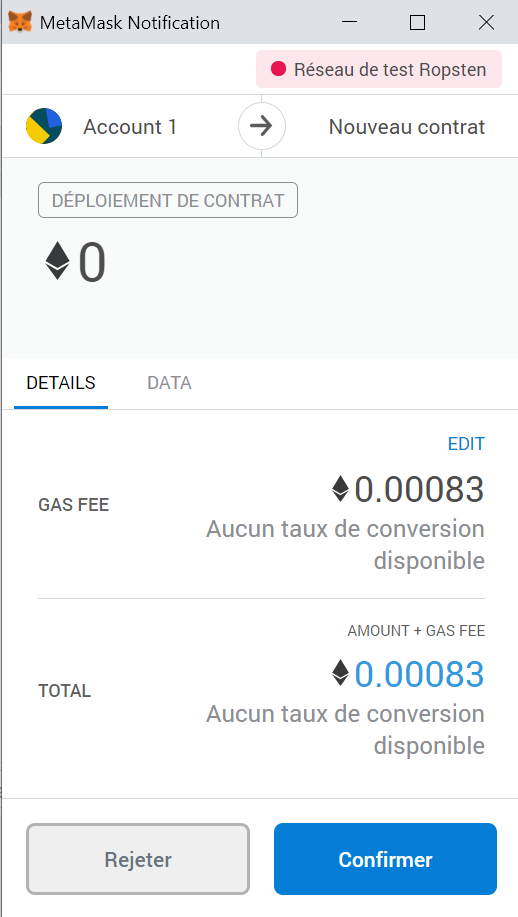


Question g : envoi d’Ether :

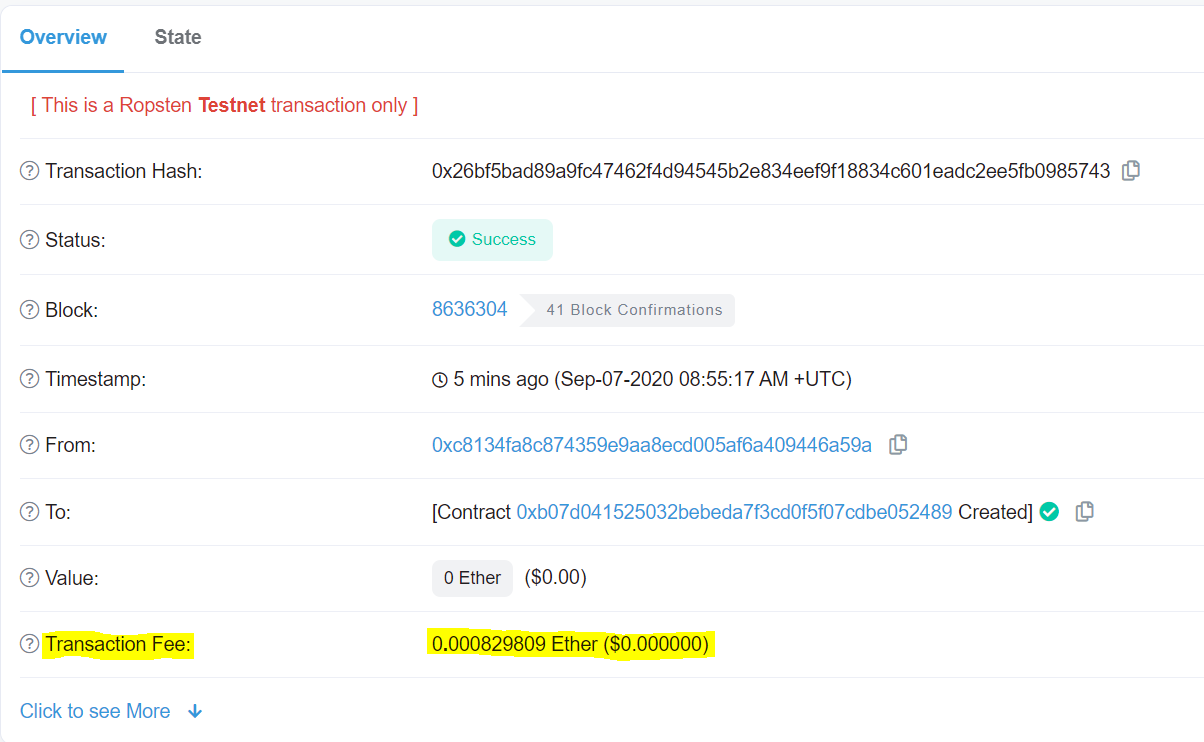


Question k : Cf fichier ABI.txt et ByteCode.txt sur GitHub

Question i : Déploiment

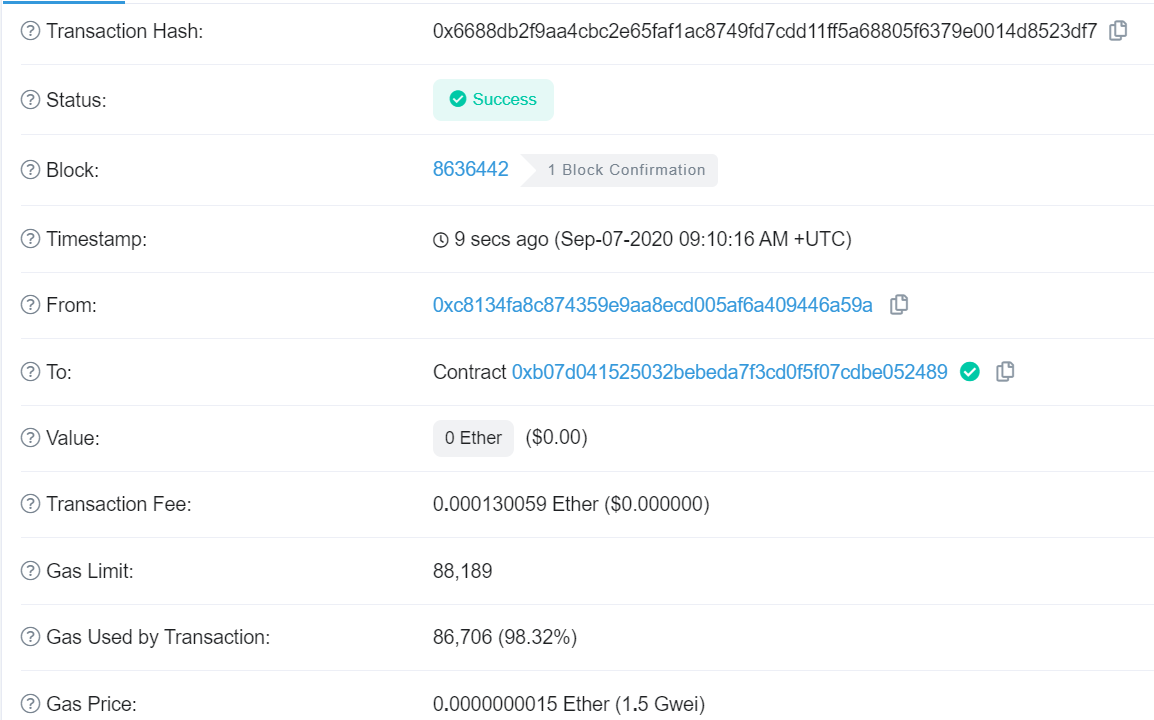


Question m: Les frais ne sont pas identiques, car ça dépend du réseau et du nombre de personne réalisant des transactions.



Question o :

Détail de la transaction

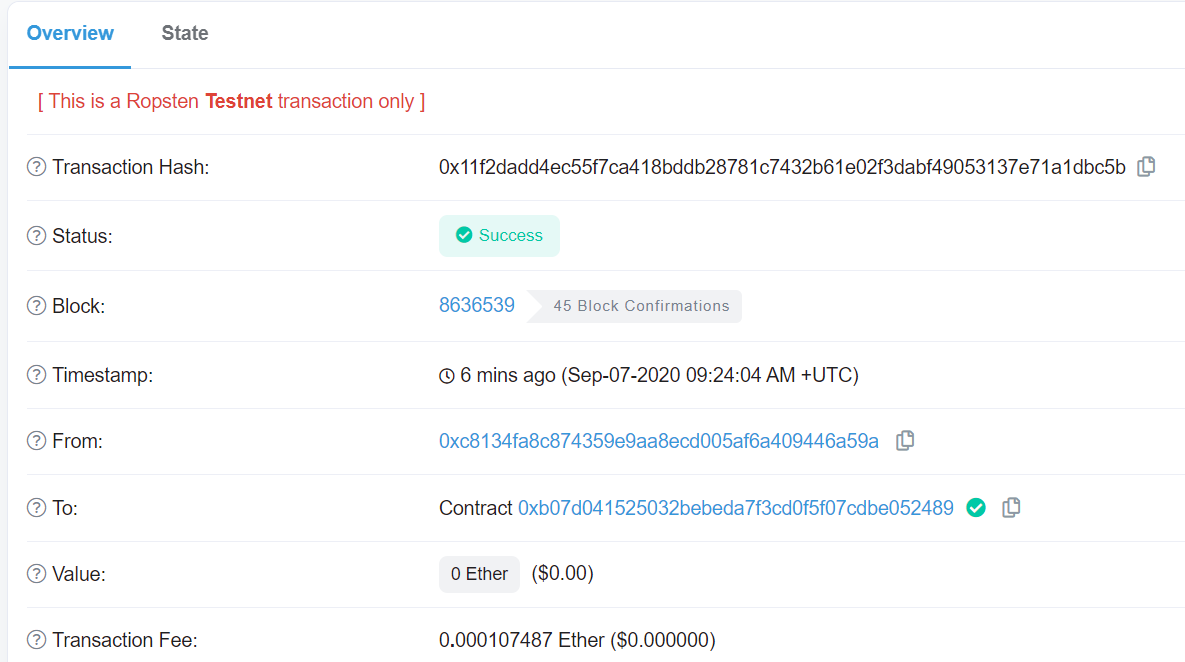


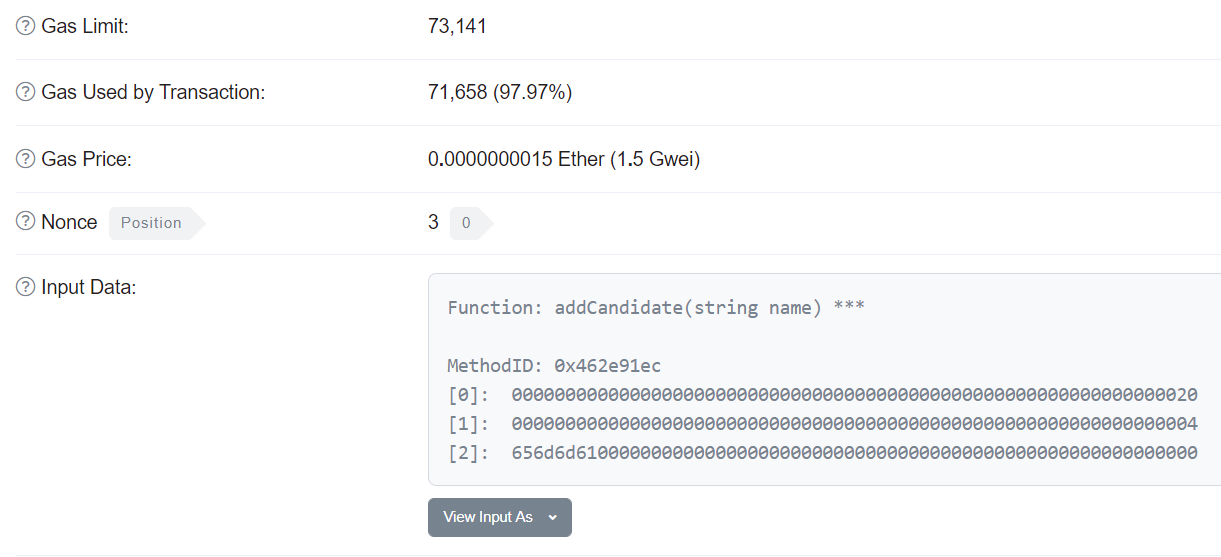


Question p :

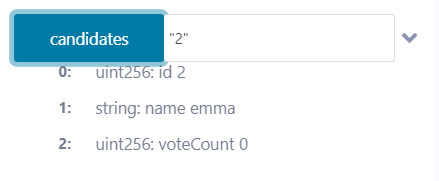


Question u :



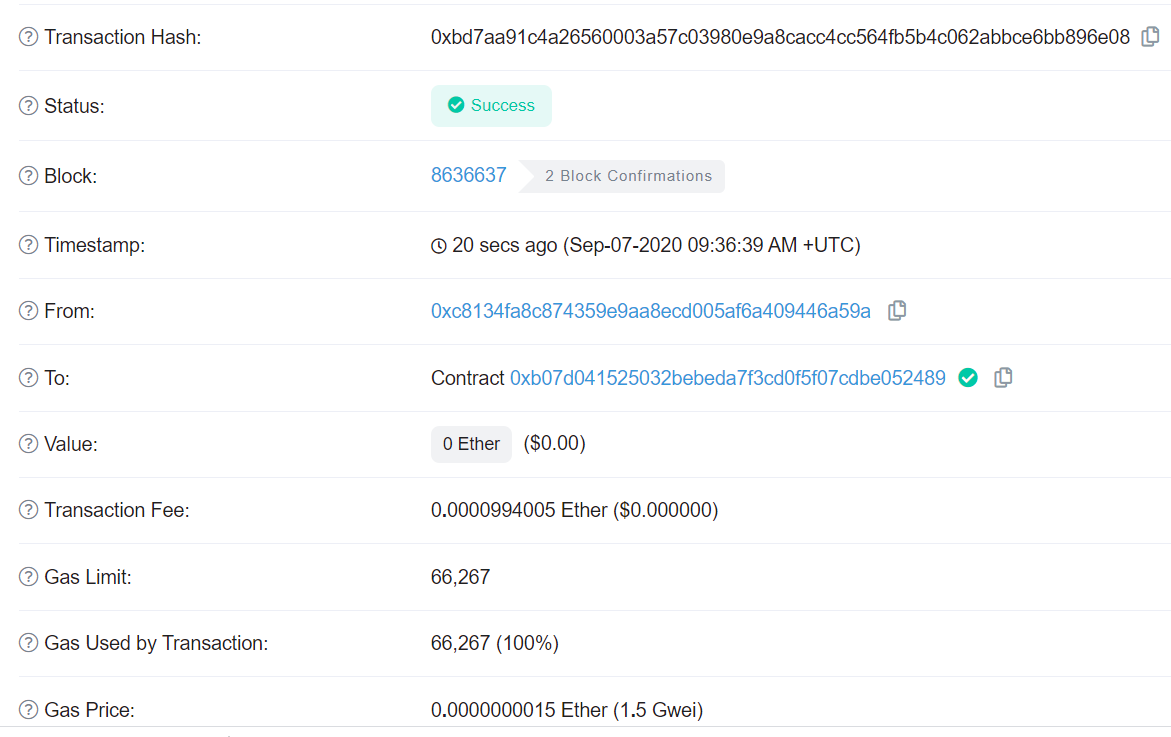


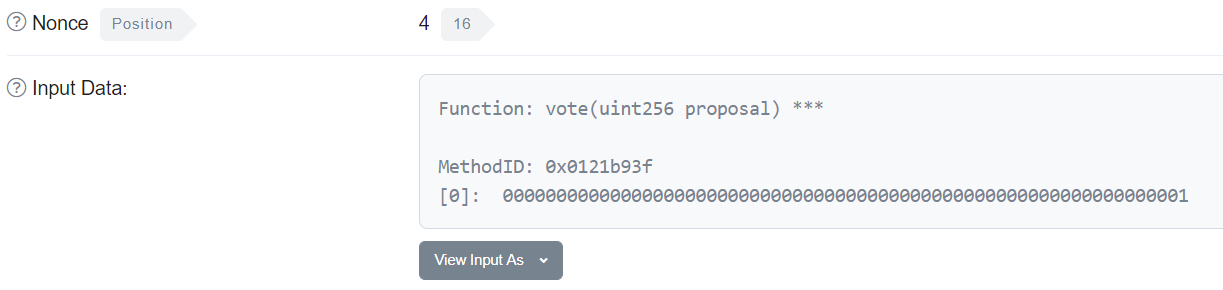
Question r :



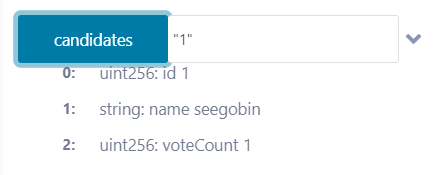
Question s :  [0xc8134fa8c874359e9aa8ecd005af6a409446a59a](https://ropsten.etherscan.io/address/0xc8134fa8c874359e9aa8ecd005af6a409446a59a)

Question t :

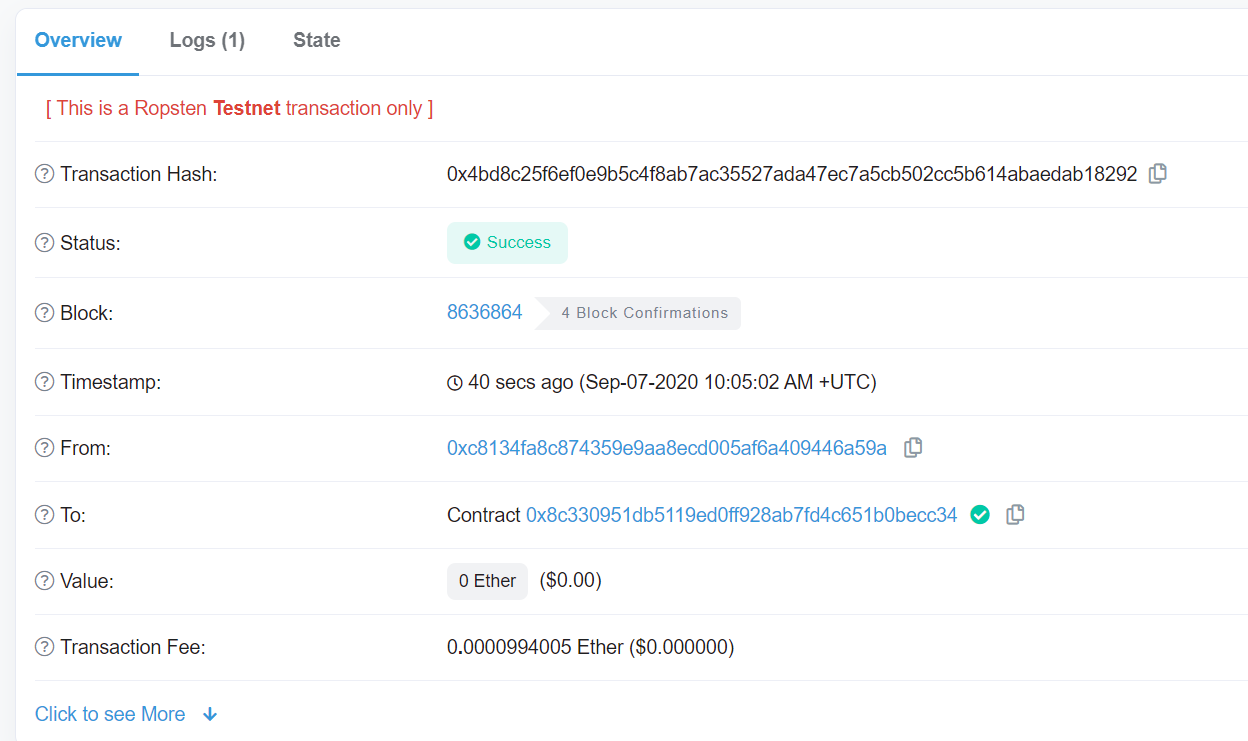




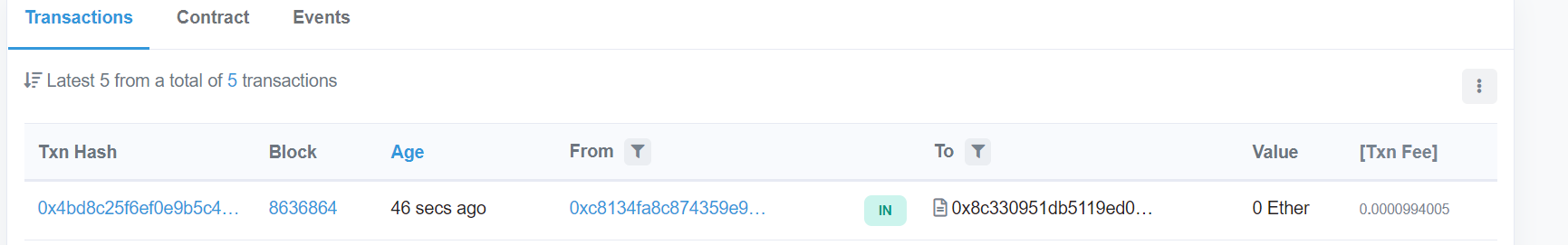
Question u : il y a eu un vote



Question v :

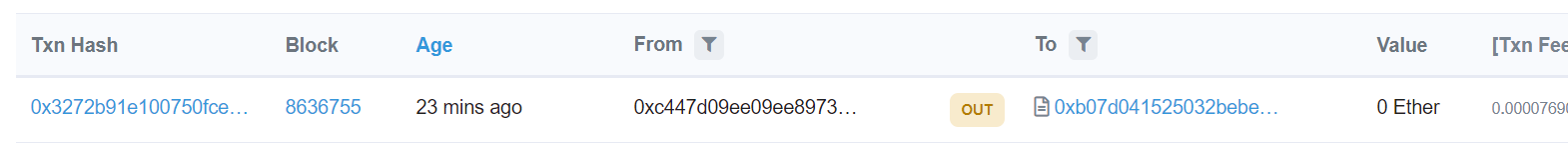


Transaction réalisée :

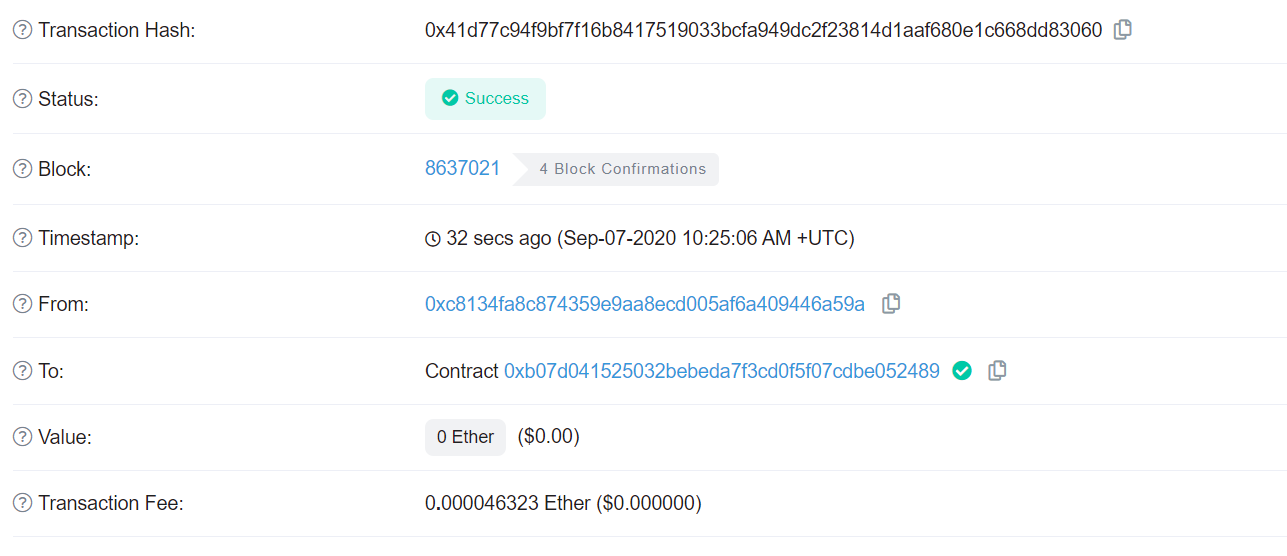


Clé privé camarade : 0xc447d09EE09ee8973d2e3D393495D42Fc771765d

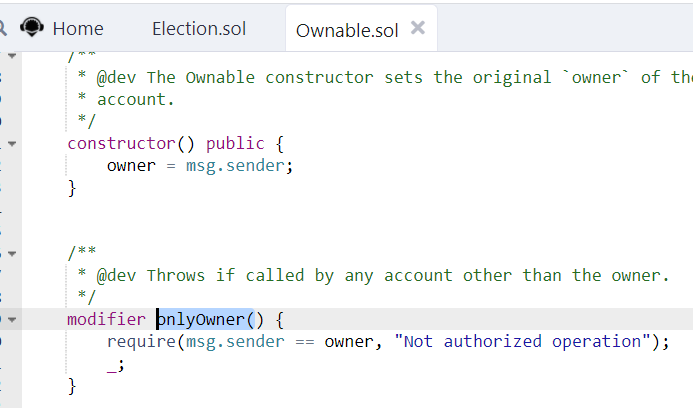
Transaction : vote fait par camarade :

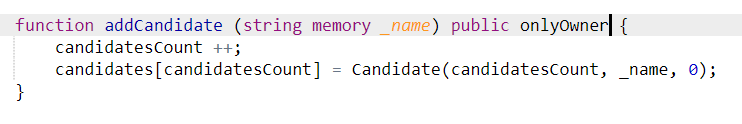


Question w: transfère réalisé



Question x : on ajoute onlyOwner dans la fonction addCandidate du fichier Election.sol





Question y : Cf gitHub