

MPT Homework

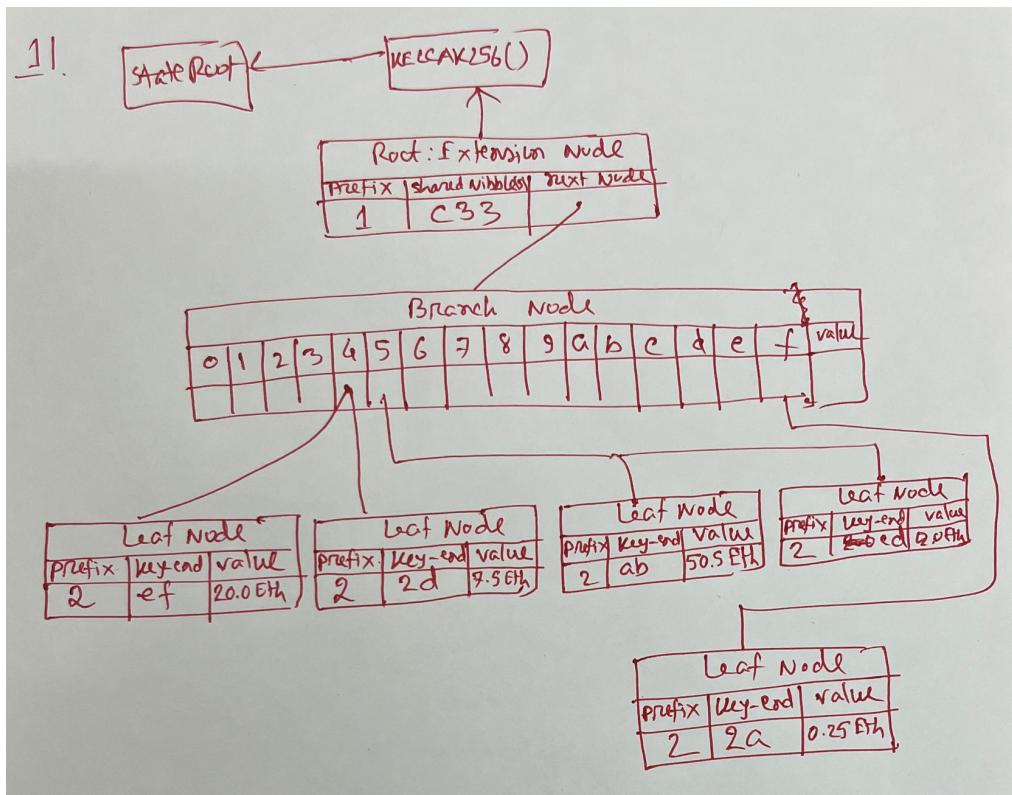
1. A simplified world state is presented in the following Table.

Address							Value
c	3	3	4	e	f		20.0 ETH
c	3	3	5	a	b		50.5 ETH
c	3	3	f	2	a		0.25 ETH
c	3	3	4	2	d		7.5 ETH
c	3	3	5	c	d		2.0 ETH

Determine the MPT using the addresses and values of the Table.

Solution:

This addressing has some issues as it results in the following wrong MPT table. That means this is not a valid address table.



2. A simplified world state is presented in the following Table.

Address							Value
a	2	e	3	b	b		5 ETH
a	2	f	1	e	e		5 ETH
a	2	2	a	c	d		0.125 ETH
a	2	f	1	f	f		22.5 ETH
a	2	2	a	e	e		22.0 ETH

Determine the MPT using the addresses and values of the Table.

Solution:

