TERMINAL

```
>> set 24000

Unknown param '24000'. Try 'help' for help

>> set r 24000

>> set c 1024

>> info

Cache size - 1024 Bytes
RAM size - 24000 Bytes

>> gen

>> get 7b
No element in cache found. Looking in RAM MEMORY...

Element was found in RAM. Getting element and pushing to
CACHE memory...

cbf2

>> update 7b FAFA

>> update 1 FFFF

>> free 7b

>> get 0
No element in cache found. Looking in RAM MEMORY...

Element was found in RAM. Getting element and pushing to
CACHE memory...

2b46

>>
```

RAM MEMORY

	00	01	02	03	04	05	06	07	08	09	0a	0b	0c	0d	0e	0f
0000	2b46	3f94	9e64	73b7	aa73	77e6	795b	c95	f839	7c03	26c8	f2b4	166	7b9b	43d9	2529
0001	657c	af5b	9761	7a41	2571	3c88	1c73	d1ca	1fdd	bd79	94b0	f477	1d3f	6620	ba3c	3e3e
0002	4a1a	eb0	3b8c	faa6	a1c2	ec58	9aa9	640f	2176	b6d6	2699	b24d	4990	34cc	1644	537a
0003	c772	7d73	a5e5	cd35	3ff8	ad2	650c	e320	9b7d	85cf	d354	88ee	612e	69ba	b202	5227
0004	3071	de93	68e1	14ff	6a5f	3fff	fb74	ca98	d761	7889	2007	94c0	adf9	885c	2cc9	67d4
0005	d140	addf	3b4e	44c5	faca	370a	f450	145e	51e8	9aff	cd90	638d	1914	c19e	e30e	3da5
0006	e581	bf82	90cc	52b7	5219	e9e2	dcc3	db76	b836	ab35	86a4	8176	7d8	d32c	f80e	96a6
0007	d807	1426	49e2	d4ea	c2e8	51a4	2141	cdf3	ab7d	2513	d035	FAFA	e10	ce18	263a	3b3f
0008	9c7c	1d51	3ca	6380	9002	db08	ca6a	b83d	1d2b	863f	2a35	bef0	ac9b	d295	6cff	4668
0009	22b4	4010	1a0f	867c	c9f9	2c22	145c	6f2b	fb63	7ba9	666e	45aa	5aa	b29c	82ce	e60d
000a	5769	6d4d	37f6	be7a	2025	f477	f090	da03	e4ac	dbd3	3fa1	6966	e999	b7ed	9310	f0e1
000b	2d50	83ba	d81b	22d8	2a79	ad48	119a	8960	7928	aa17	5e8	162f	cc09	90a1	4349	19ef
000c	cce9	4a68	64d4	f339	4012	6218	6995	9a1c	6cd0	3a22	31f7	41d8	d05a	d1f3	7796	264d
000d	8d82	19a0	f43f	2acc	66e9	5c51	6d11	809	cac8	8406	3783	857a	367c	7bc3	51a0	44f1

CACHE MEMORY

	TAG	VLD	CTR	MDF	DATA
0000	0	1	00	0	2b46
0001	1	1	00	1	FFFF
0002		0	00	0	0000
0003		0	00	0	0000
0004		0	00	0	0000
0005		0	00	0	0000
0006		0	00	0	0000
0007		0	00	0	0000
0008		0	00	0	0000
0009		0	00	0	0000
000a		0	00	0	0000
000b		0	00	0	0000
000c		0	00	0	0000
000d		0	00	0	0000