

Address	Data	
BEFFFAE8	AB000001	← sp
BEFFFAE4		
BEFFFAE0		
BEFFFADC		
⋮	⋮	
⋮	⋮	

(a)

Address	Data	
BEFFFAE8	AB000001	
BEFFFAE4	12345678	
BEFFFAE0	FFEEDDCC	← sp
BEFFFADC		
⋮	⋮	
⋮	⋮	

(b)