Mid 2015 1. a Ads 45 to the value of D1 and stores it in D1 Question 2. a true 3. @ Stack pointer (speerheally A7) MB 2 4 2 = 16 @ 16 M 5. ( ) Program Counter 6. @ Stack 7. 6 Immediate I leas to more 8. 6 Jalse q. 6 2 Question 2 a. i. [28] = 24 ii. [[24]] = [24] = 32  $\ddot{\mathbf{u}}$ :  $\left[\left[\left[3\right]\right]\right] = \left[\left[2\right]\right] = \left[32\right] = 27$ 

=[21] = 23

iv.  $[3 \times [27] - [33] - [26]] = [3 \times 26 - 37 - 26]$