Operating System Tutorial - 7
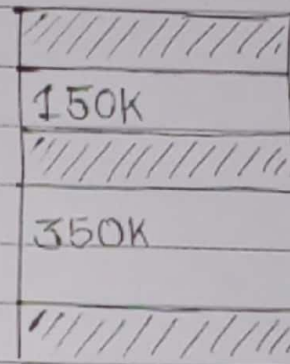
Memory Management Problems - Contigous Memory Allocation Techniques.

Q1 Requests from process are 300K, 25K, 125K, 50K respectively. The above request could be satisfy with -
    a) Best Fit but not first fit.
    b) First fit but not best fit.
    c) Both
    d) None.

```
///////////////
150K
///////////////
350K

///////////////
```

→ First Fit but not best fit can bundle and satisfies the above requests

    Explanation -   i) 300K request is allocated from 350K block, 50K is the left out.
         ii) 25k request is allocated from 150K block, 125K is left out
         iii) Now, 125K and 50K are allocated to remaining left out partitions.
     So, option B is correct.