```
Average case - ochs)
                          Space complety = O(1)
     Total No. of swaps = 6,
    find the finder of the target value to using binary
15
    search from the following list of elements.
     [2,4,6,8,10,12,14,16,18,28)
                     6 104 86 33 81
         246,8101214161820
    M=1+h = 0+9 = 4.5~ [(01)4] 3 81 31 7 10 (0.12)
           a 4 6 8 10 12 14 16 18 20
                     wid
        Targer = 10
              acmid] = forget
                 01=01 -. 10
                · Target found ,,
```