```
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2) Thut Storing ABADBDA
                      gnitially h,+=0.
         h=AB
      n=5^(2-1)%11=5
Finding the value of the for the jotton to be searched so.
 gloation1:
     P= (1x 9nittal value of h) + ((ASCI) of char)) 9.9/
      P= (66) :/11:
                                (ASCU value of D=62)
 9teration 2: P=(5X0+68)%11
    hash code from [BD]=2
  for sourching value in Short string Och i.e. AD)=8
          i.e. not equal to p (t+p)
               inot found.
  9 to ation 3: for the next char, to process will be descarding
   the brovious character and Including the next char.
    t = dx(harer(t) -(Asc11 of Nov. char) *h) **
       ((ASCII of Next chor)) 7.91
    t= (5(8-65×5)+66)7.11
      t = -1 (Add qu to 9t)
      So t=-1+11=10
        So t + h. (next storation)
```

Iteration $4: t=(5\times11-63\times5+68)\%$. If t=69-9 t=-9+11=2 So t=p we can say that the element is present in the 9n put string.

String was present at 9rdex value 2.



