Insertion Sort

```c
#include <stdio.h>

#include <conio.h>


int main()

{

int i,j,key,k;

int a[5]={2,13,5,18,14};

clrscr();

for(j=2;j<=5;j++)

{

  key=a[j];

  i=j-1;

  while(i>0 && a[i]>key)

  {

    a[i+1]=a[i];

    i=i-1;

  }

  a[i+1]=key;

}


printf("Sorted Arrays : \n");

for(i=0 ; i<5 ; i++)

{
```
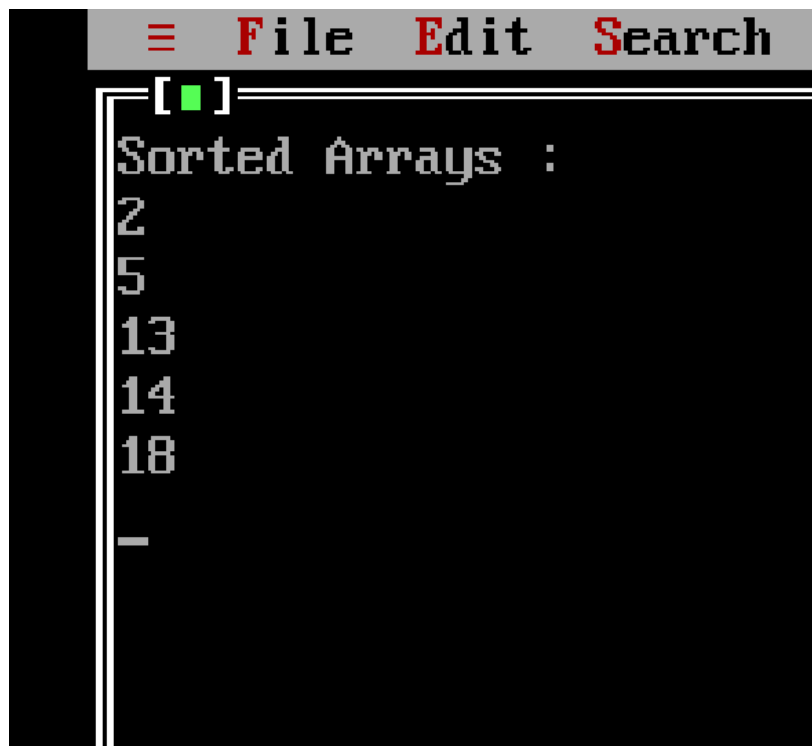
```c
        printf("%d",a[i]);

        printf("\n");

    }

    return 0;

}
```

```
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[■]
Sorted Arrays :
2
5
13
14
18

_
```