

# Find pivot in rotated sorted array in logn time - Copy

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```
def findPivot(arr):  
    lo = 0  
    hi = len(arr)-1  
  
    while lo<hi:  
        mid = (lo+hi)//2  
        if arr[mid]<arr[hi]:  
            hi = mid  
        else:  
            lo = mid+1  
    return arr[hi]  
  
arr = [40,50,10,20,30]  
print(findPivot(arr))
```