# OS11-Arzhangi

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## 1 Latex Project

### 1.1 Biography

Born on May 13, 2000. Student of Sadjad University of Technology. Entrance 97, accepted in the field of computer engineering. Fluent in C++, HTML and CSS languages.

### 1.2 image



### 1.3 table

| cell1 | cell2 | cell3 |
|-------|-------|-------|
| cell4 | cell5 | cell6 |
| cell7 | cell8 | cell9 |

### 1.4 Formulas

the euler formula is : $e^{ix} = cosx + isinx$

in this formula

e = base of the natural logarithm

i = imaginary unit

x = the angle in radian

## 1.5   Codes

```
########## Heap sort function
def heap_sort(arr,n):
    heapify(arr, n)
    for y in range(n,0,-1):
        t=arr[y]
        arr[y]=arr[0]
        arr[0]=t
        adjust(arr,0,y-1)
```