BEFORE SORTING

USN	NAME	Address
17CS031	Adam	Bangalore
17CS032	Eve	London
17CS018	Jones	New York
17CS078	Nicole	Delhi
17CS048	Elsa	Nagpur

AFTER SORTING

USN	NAME	Address
17CS018	Jones	New York
17CS031	Adam	Bangalore
17CS032	Eve	London
17CS048	Elsa	Nagpur
17CS078	Nicole	Delhi

localhost/phpmyadmin/sql.php?db=weblab&table=student&pos=0

phpMyAdmin

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Server: 127.0.0.1 » Database: weblab » Table: student

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⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✔ Showing rows 0 - 4 (5 total, Query took 0.0010 seconds.)

SELECT * FROM `student`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

usn	name	address
17CS031	Adam	Bangalore
17CS032	Eve	London
17CS018	Jones	New York
17CS078	Nicole	Delhi
17CS048	Elsa	Nagpur

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Console | Bookmarks Options History Clear

Press Ctrl+Enter to execute query

> SELECT * FROM `student`
> SELECT * FROM `student`
> INSERT INTO `student` (`usn`, `name`, `address`) VALUES ('17CS031', 'Adam', 'Bangalore'), ('17CS032', 'Eve', 'London');

Type here to search

12:16
20-Jan-21

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```php
<!DOCTYPE html>
<html>
  <body>
    <?php
        $servername = "localhost";
        $username = "root"
        $password = "";
        $dbname = "weblab";

        $a = [];
        $con = mysqli_connect($servername, $username, $password, $dbname);
        if($con->connect_error)
            die("Connect Failure");
        $sql = "Select * from student";
        $result = $conn->query($sql);
        echo "<br>";
        echo "<center> Before Sorting </center>";
        echo "<table border = '1'>";
        echo "<tr>";
            echo "<th> USN <th> <th> Name </th> <th> Addr </th> </th>";

            if($result->num_rows > 0) {
                while($row = $result->fetch_once() {
                    echo "<tr>";
                    echo "<td>". $row["usn"]. '</td>";
```

```
    echo "<td>". $row ["Address"] . "</td></tr>";
    array_push ($a, $row ["com"]);
    }
}
```

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```
else
        echo "Table is empty";
    echo "</table>";
    $n = count ($a);

    $b = $a ;
    for ( $i = 0; $i <= ($n-1); $i++) {
        $pos = $i;
        for ( $j = $i+1; $j < $n; $j++) {
            if ( $a[$pos] > $a [$j])
                $pos = $j;
        }
        if ( $pos != $i) {
            $temp = $a [$i];
            $a[$i] = $a [$pos] ;
            $a [$pos] = $temp;
        }
    }
)
```

```php
$c=[];
$d=[];
$result = $conn->query($sql);
if($result->num_rows >0){
    while($row =$result->fetch_assoc()){
        for($i=0; $i<$n; $i++){
            if($row["acc_num"]==$c[$i]){
                $c[i] =$row["name"];
                $d[i]=$row["address"];
            }
        }
    }
}
echo "<br><center> After Sorting </center>";
echo "<table border= '2'>";
echo "<tr>";
    echo "<th>Usn</th><th> Name </th><th>Addel</th></tr>";
    for($i=0;$i<n;$i++){
        echo "<tr>";
            echo "<td>".$a[$i]."</td>";
            echo "<td>".$c[$i]."</td>";
            echo "<td>".$d[$i]."</td></tr>";
    }
echo "</TABLE>";
$conn->close();
//body></html>.
??
```