SUMMARY! ·XQurey ex. for \$i in doc('staffs.xml')/staffs/staff let \$0. := 10 where \$1 /0 branchno = \$a return < staffs > <staff > { \$i /name/text(1)} f \$i /position} order by \$1/position < Ist affs>

- 1. Show staffs whose salary is greater than 15,000.
- 2. Show the first name and position of staffs who works in the branch number B005.
- 3. Show staffs who are males and whose position is manager.
- 4. Show the staff number, first name, last name and salary of all staffs. Arrange the result in descending order by salary. The result should show as follows:

```
<staffs>
<staff staffno="xx">
<firstname> ... </firstname>
<lastname> ... </lastname>
<salary> ... </salary>
</staff>
...
</staffs>
```

5. Show the staff whose staff number is SG14. The result should show as follows:

<data><staff staffno="SG14" position="Supervisor">David Ford</staff></data>

```
1. 2staffs>
      for $1 in doci'staffs.xml)/staffs/staff
      let $a := 15000
      where $i/salary>$a
      return <staff> {$i} </staff>
  estatis>
2. for $1 in docistaffs.xml')/staffs/staff
     where $i/obranchno="B005"
     return < staffs>
            < staff>
             { $i / name / first name / text() }
             {$i/position}
            < Istaff>
            </staffs>
```

```
2, 1842
      for $i in doci staffs.xml')/staffs/staff@branchno
                                                 = "8005"]
       return zstaffs>
                <staff>
                { $i /name /firstname/text()}
               { $i/position}
               < 1staff>
               < /staffs>
3. for $i in docl'staffs.xm/1/staffs/staff
        where $i/sex = " M " and $i/position = "Manager"
    return estatiss
            {$i}
           </staffs>
```

4. for si in doc l'staffs.xml')/slaffs/staff order by \$/salary/number() descending return 2 staffs> ¿staff staffno="sil@staffno}) < firstname>{ firstname} </firstname> </ri>
</ustname>{\$i/name/lastname} <salary > {\$i/salary } </salary> </staff> </staffs> 5. <data>{
for \$i\$ in doc("slaffs.xml")/slaffs/slaff[@slaffno="\$614"] ict urn < staff salary = "{\$i|salary}", staffno = "{\$i/0 staffno}"> { \$i /name/firstname/text()," ", \$i/name/lastname/text()} </staffs