



```

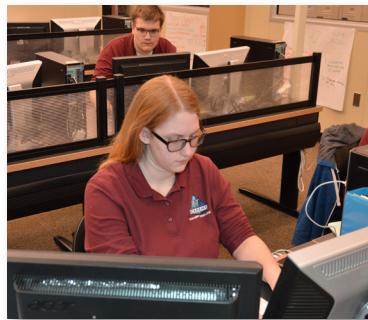
var _ = require('lodash');

_.sortBy

sortBy
(method) _.sortBy<T, TSort>(collection
iteratee?: _<ListIterator<T, TSort>: T[]> (+& over)
Creates an array of elements, sorted in ascending order by
running each element in a collection through each iteratee.
performs a stable sort, that is, it preserves the original sort
equal elements. The iteratees are invoked with one argume

server.u
// all
res.se
@memberOf_
res.se
@category Collection
res.se
@returns (Array) Returns the new sorted array.
next()
@avamola
};

```



```

parameters.contains("
" and p.name = :name";
parameters.contains("age"){
1 += " and p.age = :age";
TypedQuery<Person> query = em.createQuery(hql, Person
if(parameters.contains("name")){
query.setParameter("name", values[0].toString());
}
parameters.contains("age"){
parameter("age", Integer.valueOf(values
list());

```

SOFTWARE ENGINEERING & WEB DEVELOPMENT

The Medina County Career Center's Software Engineering and Web Development program is designed for students interested in software engineering, web development and database administration. Students in this program are active in Business Professionals of America and have consistently placed at the top of their competitive field in national competitions. This program prepares students for post-secondary education and the information technology workforce.



This program is part of MCCC's IT Academy, which is the integration of three career-tech majors including Software Engineering and Web Development, Cybersecurity & Digital Forensics and Business and Marketing Technology.

Curriculum

- Programming Logic and Design
- Web development using HTML5, CSS3 & JavaScript
- Object Oriented Programming with emphasis on Microsoft® Visual C#
- Systems Analysis & Design with emphasis on Agile methodologies
- ASP.NET Core fundamentals
- Database design, implementation and management using Microsoft® SQL Server
- Structured Query Language (SQL)
- Internet Computing and Network Fundamentals

Certification*

- Internet and Computing Core (IC3)
- Microsoft® Office Specialist (MOS)
- Adobe Certified Associate (ACA)
- CPR/First Aid

**Students who meet certification criteria will have the opportunity to test in their CT program.*

Some Employment Opportunities

- Software Developer/Engineer
- Web Developer/Designer
- Database Developer/Administrator
- IT Support Specialist
- Systems Analyst/Designer
- IT Project Coordinator/Analyst

Facilities and Equipment

Students work in a collaborative, real world setting using a variety of software packages and tools:

- Visual Studio
- SQL Server Management Studio
- Blender (3D Modeling)
- Adobe Creative Cloud
- Unity Game Development
- Microsoft® Office Suite

Students have the opportunity to earn college credits in this program.



Visit mcjvs.edu for more information about our Software Engineering and Web Development program.

