ZENSAR

JAVA FS

ASSIGNMENT - 5

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Assignment 5:

```
Create Student class which contains sId,SName,Age,Marks[](PCMB)
,Grade(char)
Scanner obj
read()
                  take
                   id
                  name,
                   age
                         for(i=0;iM<marks.length;i++) {
                               marks[i]=obj.next()
                         }
calculateGrade()
                  local variable total, avg;
                         avg> 90
                                     A+
                         avg>80
                                     A
                         avg>70
                                     В
                         avg>55
                                     \mathbf{C}
                         else
                                     D
display
            id,name,age,Grade
StudentTest
            Create Student array object
            How many student details do you want to store.
            Student std[]=new Students[n];
            for(int i=0;i<n;i++) {
                  std[i]=new Student();
```

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```
std[i].read();
}
for(int i=0;i<i++){
    std[i].calculateGrade();
}
for(int i=0;i<i++){
    std[i].display();
}</pre>
```