GRADE\_CALCULATOR.JAVA

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Initialize scanner

Declare double grade1

Declare double grade2

Declare double grade3

Declare double grade4

Declare double grade5

Print “Please enter a grade: “

Store user input in grade1

Send grade1 to getLetter method to get a letter grade

Print “Please enter a grade: “

Store user input in grade2

Send grade2 to getLetter method to get a letter grade

Print “Please enter a grade: “

Store user input in grade3

Send grade3 to getLetter method to get a letter grade

Print “Please enter a grade: “

Store user input in grade4

Send grade4 to getLetter method to get a letter grade

Print “Please enter a grade: “

Store user input in grade5

Send grade5 to getLetter method to get a letter grade

Send grade1, grade2, grade3, grade4, grade5 to getAvg method to get overall average

Send the overall average to getLetter method to get a letter grade

Print “The mark for the first course was: “ + grade1 + “ , the letter grade is “ + getLetter(grade1)

Print “The mark for the second course was: “ + grade2 + “ , the letter grade is “ + getLetter(grade2)

Print “The mark for the third course was: “ + grade3 + “ , the letter grade is “ + getLetter(grade3)

Print “The mark for the fourth course was: “ + grade4 + “ , the letter grade is “ + getLetter(grade4)

Print “The mark for the fifth course was: “ + grade5 + “ , the letter grade is “ + getLetter(grade5)

Print “The overall average mark is “ + getAvg(grade1, grade2, grade3, grade4, grade5 + “ , which is a letter grade of “ + getLetter(getAvg(grade1, grade2, grade3, grade4, grade5))