Procedure PrintTop5Students(students):

Sort students by total mark in descending order

Print "Top 5 Students with Highest Marks:"

For i from 1 to 5:

Print student's name, ID, A1, A2, A3, and total mark

End For

Reverse the order of students (to get lowest marks first)

Print "Top 5 Students with Lowest Marks:"

For i from 1 to 5:

Print student's name, ID, A1, A2, A3, and total mark

End For

End Procedure