INTRODUCTION

Purpose of this report is to show to process of writing code and giving information about meet difficulties while writing code.While I was creating the algoritm, Armstrong numbers is the most difficult for me so I deleted the code and wrote again from the beginning.

SAMPLE INPUTS and OUTPUTS

Inputs

IntegrateReimann Func1 2 7 10

IntegrateReimann Func1 2 7 100

IntegrateReimann Func2 2 7 10

IntegrateReimann Func2 2 7 100

IntegrateReimann Func3 0.2 0.5 10

Arcsinh 0.8

Armstrong 3

Outputs

IntegrateReimann Func1 2 7 10 Result: 104.0625

IntegrateReimann Func1 2 7 100 Result:104.1656

IntegrateReimann Func2 2 7 10 Result:126.7754

IntegrateReimann Func2 2 7 100 Result:126.6507

IntegrateReimann Func3 0.2 0.5 10 Result:0.1026

Arcsinh 0.8 Result:0.7326

Armstrong 3 Result:0 1 2 3 4 5 6 7 8 9 153 370 407

ALGORITHM