***Praktikum***

**Operasi Aritmatika**

Hitunglah menggunakan MATLAB soal matematika dibawah, gunakan variabel untuk menampung hasil

perhitungan:

1. 197.32 + 56.332

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1. 369.092 – 256.909

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1. 0.0988 \* 232.983

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1. 989.098 / 32.8709

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5. 432.5426

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1. 72863

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1. | − 0.9898|

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**Fungsi Dasar Matematika**

Kerjakan menggunakan fungsi dasar matematika pada MATLAB, gunakan variabel untuk menampung hasil*Praktikum MATLAB*

*Modul II - 6*

perhitungan:

1. kerjakan dengan fungsi ceil

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2.7, A screenshot of a computer

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-3.7 A black screen with white text

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2. kerjakan dengan fungsi fix, floor, round

• a = [-1.9, -0.2, 3.4, 5.6, 7.0, 2.4+3.6i]

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3. kerjakan dengan fungsi gcd

• 13,26 dan 15,26 d

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4. kerjakan dengan fungsi isprime

• 7, 6, 55, 44

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5. kerjakan dengan fungsi log dan log10

• 10

, 100,

1000

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6. kerjakan dengan fungsi mod

• 15,4 dan -3,5

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7. kerjakan dengan fungsi primes

• 7 dan 14

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8. kerjakan dengan fungsi rem

• 15,4 dan -3,5

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**Fungsi Analisis Data**

Kerjakan menggunakan fungsi analisis data pada MATLAB, gunakan variabel untuk menampung hasil pengerjaan:

Kerjakan data berikut :

X = [1 7 2 4 6]

Y = [3 2 5; -1 10 3]

dengan menggunakan fungsi analisi data berikut max, min, mean, median, std, var, corrcoef, sort, sum, prod,

cumprod, dan cumsum

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Y

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