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Number System Problem – 61

Instructions:

1. Do not discuss with any one while solving the problems
2. Do not use internet while solving the problems
3. Do not use books while solving the problems
4. Do not try to copy from others
5. Do the problems in an easy way.

ASCII

0

Binary

0	0	1	1	0	0	0	0
---	---	---	---	---	---	---	---

Decimal

48



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Digital Electronics Problem – 62

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ASCII

2

Binary

0	0	1	1	0	0	1	0
---	---	---	---	---	---	---	---

32

16

2


Decimal

50



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Digital Electronics Problem – 63

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ASCII

A

Decimal

65

Binary

0	1	0	0	0	0	0	1
---	---	---	---	---	---	---	---



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Digital Electronics Problem – 64

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ASCII

F

Binary

0	1	0	0	0	1	1	0
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64

4

2

Decimal

70



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Digital Electronics Problem – 65

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ASCII

A

Decimal

65



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Digital Electronics Problem – 66

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ASCII

B

Decimal

66



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Digital Electronics Problem – 67

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ASCII

E

Decimal

69

Hexa Decimal

4	5
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Digital Electronics Problem – 68

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ASCII



Hexa Decimal




Decimal

72



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Digital Electronics Problem – 69

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ASCII

d

Decimal

100


Hexa Decimal

6	4
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Digital Electronics Problem – 70

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ASCII



Hexa Decimal



**Decimal Equivalent:
102**