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ICS LAB ASSIGNMENT 5

MESSAGE DIGEST 5

Code

```
from hashlib import md5

plain_text = b"Hello"

cipher = md5(plain_text)
print(cipher.digest())
```

```
from hashlib import md5

plain_text = b"World"

cipher = md5(plain_text)
print(cipher.digest())
```

Output

```
(spark) PS C:\repo\Uni\ICS> python .\md5.py
b"\x8b\x1a\x99S\xc4a\x12\x96\xa8'\xab\xfb\xc4x\x04\xd7"
```

```
(spark) PS C:\repo\Uni\ICS> python .\md5.py
b"\xf5\xa7\x92Nb\x1e\x84\xc9(\n\x9a'\xe1\xbc\xb7\xf6"
```