

Using Encoded Data in Python 3

TOTAL POINTS 5

1. What is the most common Unicode encoding when moving data between systems?

1 point

- ☐ UTF-32
- ☒ UTF-8
- ☐ UTF-64
- ☐ UTF-16
- ☐ UTF-128

2. What is the ASCII character that is associated with the decimal value 42?

1 point

- ☐ 0
- ☒ *
- ☐ Newline
- ☐ w
- ☐ W

3. What word does the following sequence of numbers represent in ASCII:

1 point

108, 105, 115, 116

- ☒ list
- ☐ first
- ☐ dict
- ☐ mist
- ☐ webs

4. How are strings stored internally in Python 3?

1 point

- ☐ inverted
- ☐ EBCDIC
- ☒ Unicode
- ☐ bubble memory
- ☐ UTF-16

5. When reading data across the network (i.e. from a URL) in Python 3, what method must be used to convert it to the internal format used by strings?

1 point

- ☐ `rstrip()`
- ☐ `encode()`
- ☐ `internal()`
- ☒ `decode()`
- ☐ `split()`



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