## **Data Type Conversion Methods**

| Task                                       | JavaScript                         | Python                         |
|--|------------------------------------|--------------------------------|
| Convert string to integer                  | parseInt(string)                   | int(string)                    |
| Convert integer to string                  | number.toString()                  | str(number)                    |
| Convert float to integer                   | Math.floor(float)                  | int(float)                     |
| Convert list to string                     | array.join(', ')                   | ', '.join(list)                |
| Convert string to list                     | string.split(', ')                 | string.split(', ')             |
| Convert object to JSON                     | JSON.stringify(object)             | json.dumps(object)             |
| Create an array of strings                 | let arr = ['string1', 'string2']   | arr = ['string1', 'string2']   |
| Create key/value pairs (string to integer) | let obj = { 'key1': 1, 'key2': 2 } | obj = { 'key1': 1, 'key2': 2 } |