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```
In [1]: import numpy as np

x = np.array([1, 2, 3, 4])
y = np.array([2, 3, 5, 7])

x_interp = 2.5

y_interp = np.interp(x_interp, x, y)

print("Interpolated value at x = 2.5 is:", y_interp)
```

Interpolated value at x = 2.5 is: 4.0

```
In [ ]:
```