

# Computational Linear Algebra

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December 1, 2018—December 1, 2018

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<b>1 Numpy Matrix Product</b>	<b>1</b>
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## 1 Numpy Matrix Product

```
demand = np.array([[6, 5, 3, 1],
                   [3, 6, 2, 2],
                   [3, 4, 3, 1]])

prices = np.array([[1.50, 1.00],
                  [2.00, 2.50],
                  [5.00, 4.50],
                  [16.00, 17.00]])

np.dot(demand, prices)
```