

Print title and price of every product

```
products.forEach((product) => {
  console.log(`Product: ${product.title} | Price: ${product.price}`);
});
```

Create a new array with id, title, category, and price

```
const simplifiedProducts = products.map((product) => {
  return {
    id: product.id,
    title: product.title,
    category: product.category,
    price: product.price
  };
});

console.log(simplifiedProducts);
```

Get electronics products with rating ≥ 4

```
const highRatedElectronics = products.filter((product) => {
  return product.category === "electronics" && product.rating.rate >= 4;
});

console.log(highRatedElectronics);
```

Get titles of women's clothing products priced below \$20

```
const womensAffordableTitles = products
  .filter((product) => {
    return product.category === "women's clothing" && product.price < 20;
  })
  .map((product) => product.title);

console.log(womensAffordableTitles);
```

Calculate total price of all products

```
const totalPrice = products.reduce((sum, product) => {
  return sum + product.price;
}, 0);

console.log(totalPrice);
```