The Ultimate Django Course

Filtering Exercises

Write code to find:

- · Customers with .com accounts
- · Collections that don't have a featured product
- Products with low inventory (less than 10)
- Orders placed by customer with id = 1
- Order items for products in collection 3

Solutions are on the next page.

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Solutions

```
# Customers with .com accounts
queryset = Customer.objects.filter(email__icontains='.com')

# Collections that don't have a featured product
queryset = Collection.objects.filter(featured_product__isnull=True)

# Products with low inventory
queryset = Product.objects.filter(inventory__lt=10)

# Orders placed by customer with id = 1
queryset = Order.objects.filter(customer__id=1)

# Order items for products in collection 3
queryset = OrderItem.objects.filter(product__collection__id=3)
```