Reading 11: A Fourth Look at ML

# Exercise 1: Summarize

Defining custom datatypes and using constructors in ML enhances code quality by improving readability, ensuring type safety, enabling powerful pattern matching, promoting modularity and reusability, and increasing expressiveness.

# Exercise 2: Demonstrate & Explain

datatype suit = Hearts | Diamonds | Clubs | Spades;

# Exercise 3: Inquire

How does pattern matching work with custom datatypes? What are some ways to make sure pattern matching is effective with custom datatypes?