

Week 5 Exercises

If you did not do last week's exercises because you couldn't find the URL, please do them this week!

Part 1. Diveshop

Write queries that would use the "diveshop" database to answer the following questions:

- What are the names of the customers who ordered vacations costing over \$20,000. (Join DIVECUST and DIVEORDS tables. Do not add up the cost of different vacations by the same customer.)
- What is the winter temperature in C° at the place where the customer from Michigan ("MI") booked his vacation? (You will need to join DIVECUST, DIVEORDS and DEST tables.)
- Where can a diver whose skill level is "beginning" see a fish called "Blue Angelfish" while spending not more than \$5,000?
- What is the name of a customer from San Francisco who ordered a trip that might include a visit to the wrecked ship "Star of Scotland"? (You will need to join five tables. The correct answer is "Barbara Wright".)

Part 2. M's Database

Use the database you built for M in last week's exercises, to answer the following questions:

- What is the total value of gadgets currently in possession of agent 007?
- What is the the total value of gadgets lost in all operations involving enemy "SPECTRE"?