Exercise 8.1: Basic YUM Commands

> **i** **Please Note**
>
> To do these labs you need to have access to a system that is **yum**-based, such as **RHEL**, **CentOS**, or **Fedora**.

1. Check to see if there are any available updates for your system.

2. Update a particular package.

3. List all installed kernel-related packages, and list all installed or available ones.

4. Install the **httpd-devel** package, or anything else you might not have installed yet. Doing a simple:

   ```
   $ sudo yum list
   ```

   will let you see a complete list; you may want to give a wildcard argument to narrow the list.

✔ Solution 8.1

1. ```
   $ sudo yum update
   $ sudo yum check-update
   $ sudo yum list updates
   ```

   Only the first form will try to do the installations.

2. ```
   $ sudo yum update bash
   ```

3. ```
   $ sudo yum list installed "kernel*"
   $ sudo yum list "kernel*"
   ```

4. ```
   $ sudo yum install httpd-devel
   ```