Lab 13

- Download lab13 template
  - This template is very similar to Ex13-3
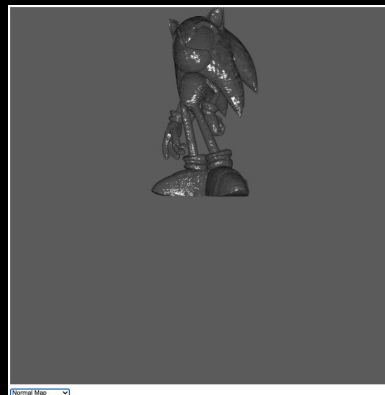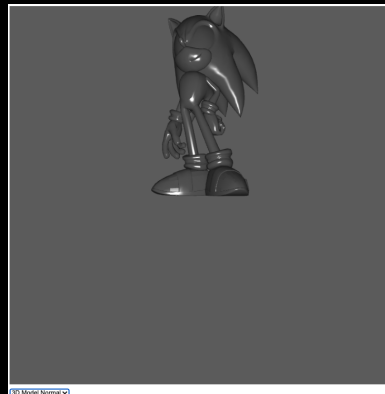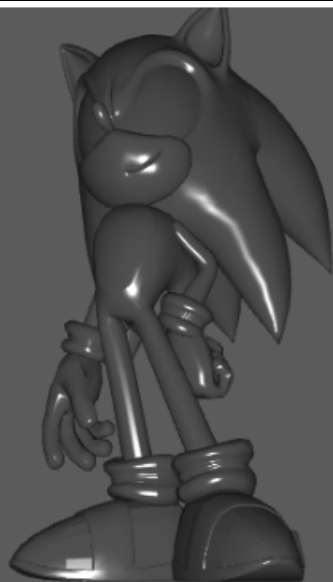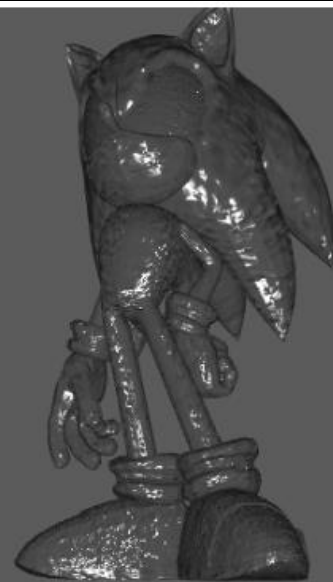 - I add code for you to easily switch the illumination between object model's normal and normal map
- Goal:
  - Download a 3D Model you like from clara.io
  - Search and download a normal map on internet
  - Replace the 3D model and the normal map in the template by yours
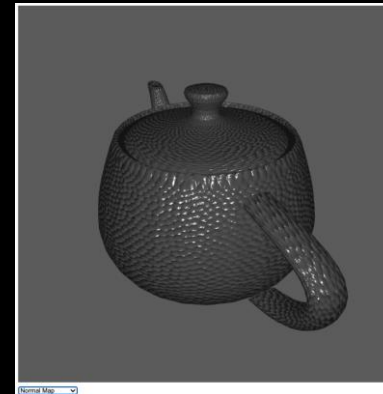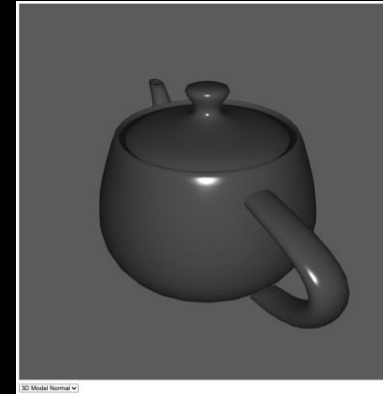
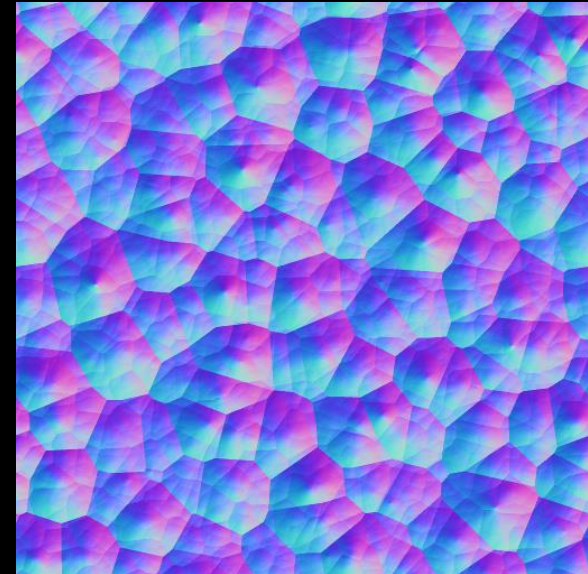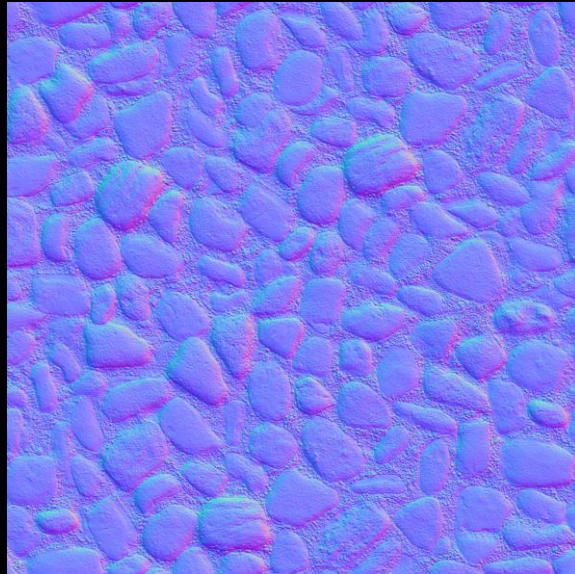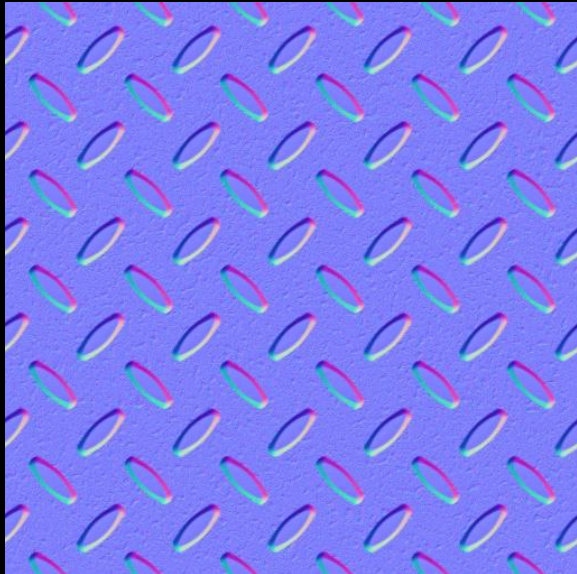Switch between the object's normal and normal map

3D Model Normal ▾

Normal Map ▾

Hint

- Because the normal map you can download on internet is not designed for the 3D object you have
  - You may get a better-looking result if you use a normal map with repeating pattern

- For example,

What You Should Do for "Submission"

Submission Instruction

- Create a folder
  - Put the html and js files in the folder
  - Zip the folder
  - Rename the zip file to your student ID
    - For example, if your student ID is "40312345s", rename the zip file to "40312345s.zip"
  - Submit the renamed zip file to Moodle

- Make sure
  - you put all files in the folder to zip
  - You submit the zip file with correct name
- You won't get any point if
  - the submitted file does not follow the naming rule,
  - TA cannot run your code,
  - or cannot unzip your zip file.