1. The folder contains:

readme.pdf: which is the documentation file for lab3

lab3report.pdf: which is the report of lab3 lab3q1.m.: which is the code for question 1 lab3q2.m.: which is the code for question 2 lab3q3.m.: which is the code for question 3

three pictures: boat.png mandrill.png mypicture.png result directory: which stores the output of the code

2. To run the code matlab environment is needed, open the code for each question in matlab and run the code, then the figure will pop out.