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I ran the code on google Collab. To run the code on your machine or on your google drive you need to change paths to the file:

### 1. First Change: In the beginning of code

```
drive.mount('/content/gdrive')

root_path = '/content/gdrive/My
Drive/machineLearning/hotDogClassifier/datasets'
```

### 2. Second Change: In the beginning of main function

```
## PUT YOUR IMAGE NAME)
my_image = "image4.jpg"    # change this to the name of your image file

# We preprocess the image to fit your algorithm.
fname = "/content/gdrive/My
Drive/machineLearning/hotDogClassifier/images/" + my_image
```

If you want to test your image in the classifier, you can place that image in the images folder and test it. You just have to change the name of my\_image to the name of your image, make sure that the image is jpg format

**If you want to run the code on google Collab you can use this link:**

[https://drive.google.com/drive/folders/1dmjh\\_LOdOd-LR4i8w4uTqCrrKc8wSSRO?usp=sharing](https://drive.google.com/drive/folders/1dmjh_LOdOd-LR4i8w4uTqCrrKc8wSSRO?usp=sharing)

The code is in hot-dog classifier LogR.ipynb file but I have also provided a file by the name code.txt which has raw code in case there is any problem in opening the Jupyter notebook file.