```
1. # -*- coding: utf-8 -*-
   """model saving and loading
2.
3.
4. Automatically generated by Colaboratory.
5.
6. Original file is located at
7. https://colab.research.google.com/drive/1A5AKulROkCDtWclGO9euUAUwVKsItpVx
    .....
8.
9.
    model_json=model.to_json(0
10. with open("final_model.json","w") as json_file:
11. json_file.write(model_json)
12.
13.
    model.save_weights("final_model.h5")
```

14.

print("Saved model to disk")