TEST THE MODEL

TEAM_ID	PNT2022TMID31776
PROJECT NAME	AI-Powered Nutrition Analyzer For Fitness Enthusiasts

```python
#Test the model
import numpy as np
from tensorflow.keras.models import load_model
from tensorflow.keras.preprocessing import image
model=load_model('nutrition.h5')

img=image.load_img(r'/content/drive/IBM_AI/nutrition/Watermelon/10386503264_e05387elf7_m.jpg')
img
x=image.img_to_array(img) x=np.expand_dims(x,axis=0)
pred_prob=model.predict(x)
class_name=["Apple,Banana,Orange,Pineapple,Watermelon"]
pred_id=pred_prob.argmax(axis=1)[0] pred_id
```