

```
1 import cv2
2 import mediapipe as mp
3
4 cap = cv2.VideoCapture(0)
5
6 mpPose = mp.solutions.pose
7 pose = mpPose.Pose()
8 mpDraw = mp.solutions.drawing_utils
9
10 while True:
11     success,img = cap.read()
12     if not success:
13         break
14     imgRGB = cv2.cvtColor(img,cv2.COLOR_BGR2RGB)
15     results = pose.process(imgRGB)
16
17     mpDraw.draw_landmarks(img,results.pose_landmarks,mpPose.POSE_CONNECTIONS)
18
19     cv2.imshow('Image',img)
20     if cv2.waitKey(1) & 0xff==ord('q'):
21         break
```