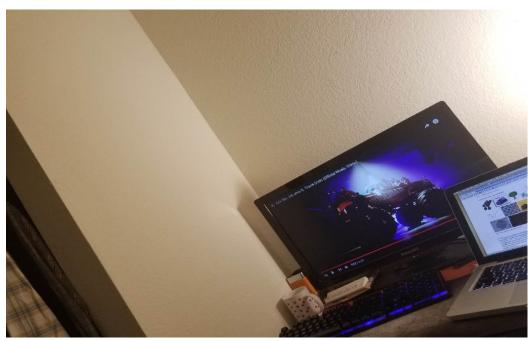
## 1. The output of the provided pair of images:

After running main.m, the output is generated.



Named "output1.png" in file.

2. The two self-chosen images: 1.jpg



2.jpg



## The output of the self-chosen pair of images:



Output is named "output2.jpg" in file.

# **3. The output of billboard.** Input images:





After running billboard.m, get output "output3.jpg" in file.



#### Extra Credit 1:

With input images as uttower1.jpg and uttower2, running extra1.m Outputs are as following:

temp1.jpg



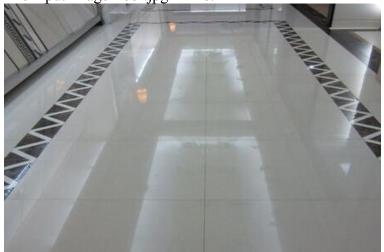
temp2 .jpg



The marks have same color are the top 3 pairs of corresponding interest points. I have to say it works pretty well since from a human eyes' perspective it seems impossible to pick these 3 pairs of points for image matching.

## Extra Credit 3: Running extra3.m,

The input image floor.jpg in file:



The output image "extra3ouput.jpg" after running extra3.m:

