

```
1 load handdigits
2 %
3 % Fill in the missing command, but be sure your output for the cluster centers
4 % is the 10 x 64 matrix C for the image commands below to work.
5 %
6
7 [idx,C]=kmeans(X,10);
8
9 % Show the 10 clusters as 8 x 8 images (You don't need to edit this)
10 for j=1:10
11 subplot(2,5,j)
12 temp=reshape(-C(j,:),8,8);
13 imagesc(temp');
14 colormap(gray); axis equal; axis off
15 end
```

