%边缘提取，得到二值图

file\_path2='C:\Users\47303\Desktop\粗匹配\'; % 设定存放图片的目录

img\_path\_list2 = dir(strcat(file\_path2, '\*.jpg'));%选择后缀为jpg的图

for j=1:img\_num

image\_name2=img\_path\_list2(j).name;

image = imread(strcat(file\_path2, image\_name2));

bw = im2bw( image,0.4);%转二值图

imwrite(bw, strcat('C:\Users\47303\Desktop\二值图\', image\_name2));%输出虫道图像

end