

```

function M =keywords_plot(file,data)

    f=fopen(file,'r');

    i=1;
    while ~feof(f)
        tline = fgetl(f);
        tline=char(tline);
        str_cell{i}=tline;
        i=i+1;
    end

    i=1;
    k=1;
    while(numel(str_cell)>=k)
        url=str_cell(k);

        [C,V]=tryit(url);
        if numel(V)>1
            [Vsorted,I]=sort(V,'descend');
            Csorted=C(I);
        end
        for i=1:10

            str_cell2(i)=Vsorted(i);
        end
        V=[0,V];
        for j=1:numel(V)
            str_cell1{j}=V(j);
        end

        H=[url,C];

        if (V==0) & (C==0)

            k=k+1;
        else if (numel(V)>1)

            hFig = figure('position',[1 1 1000 500]);;
            fig=bar(str_cell2);

            grid on;
            set(gca,'XTickLabel',Csorted);

            title('Number of occurrences of each word in the link');

            x=num2str(k);
            ch=strcat('plot',x,'.png');
            saveas(fig,ch);

            i=i+2;
            k=k+1;
        end
    end
    str_cell1=[];
    str_cell2=[];

end
end

```