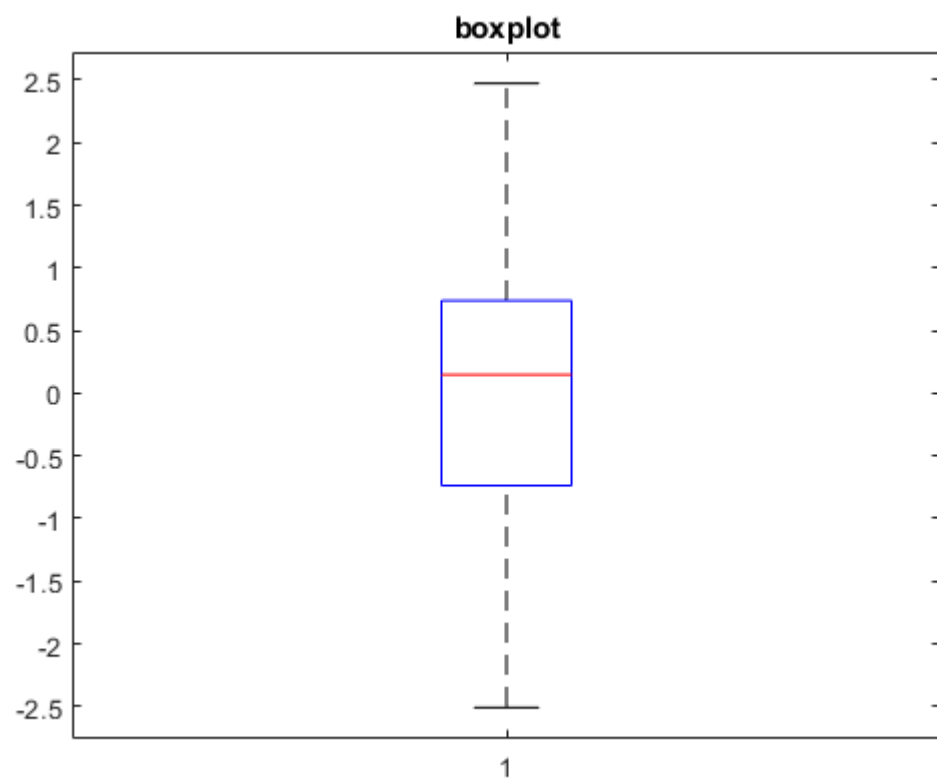
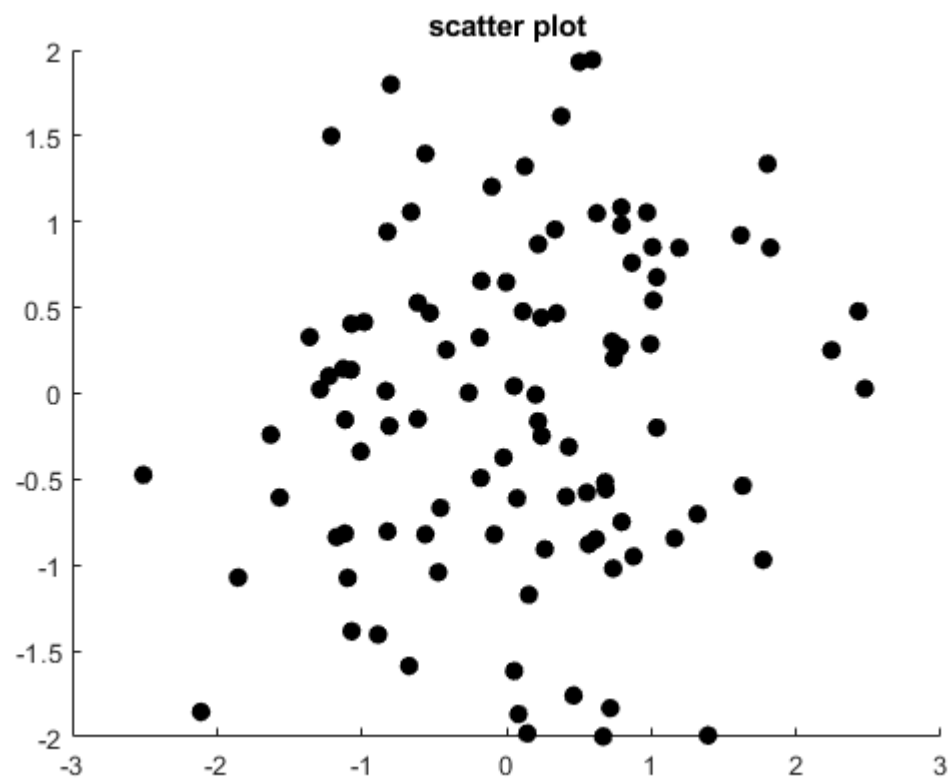
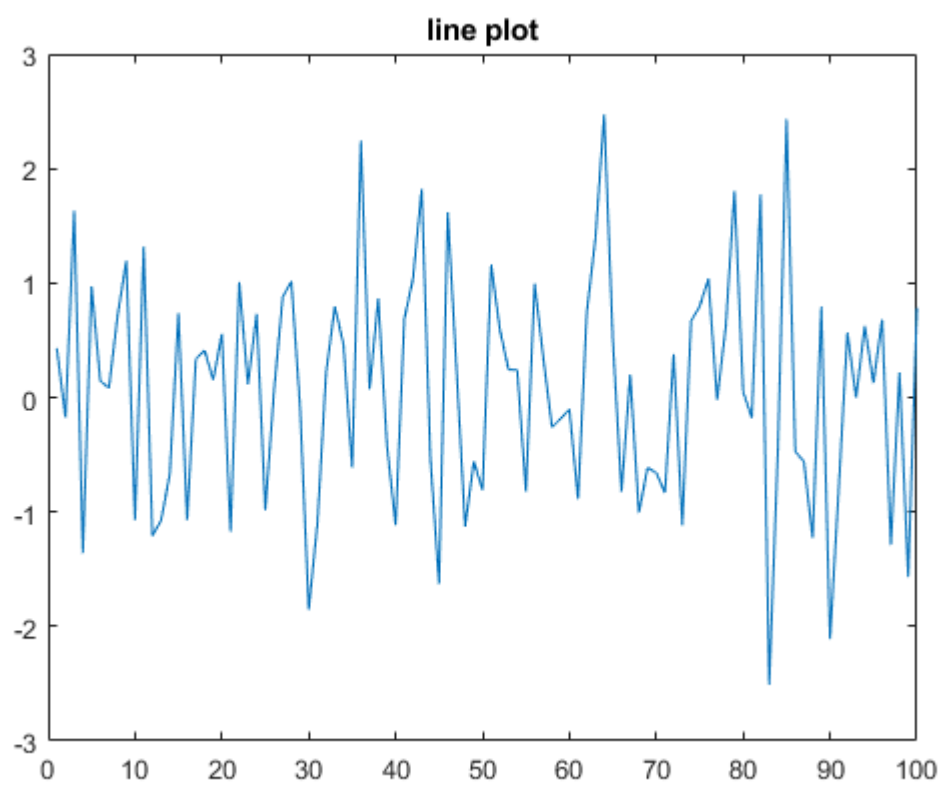
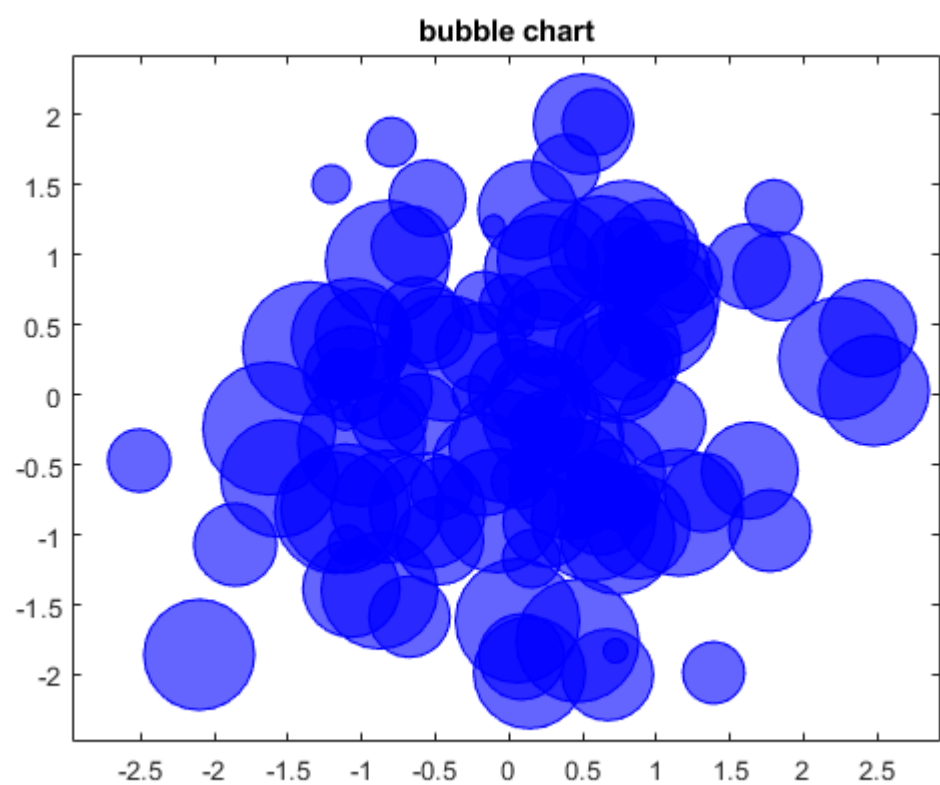
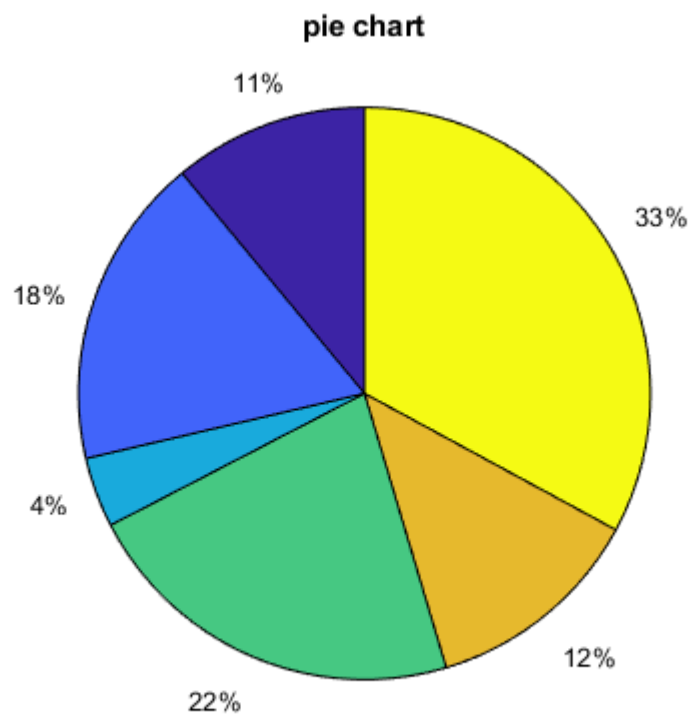
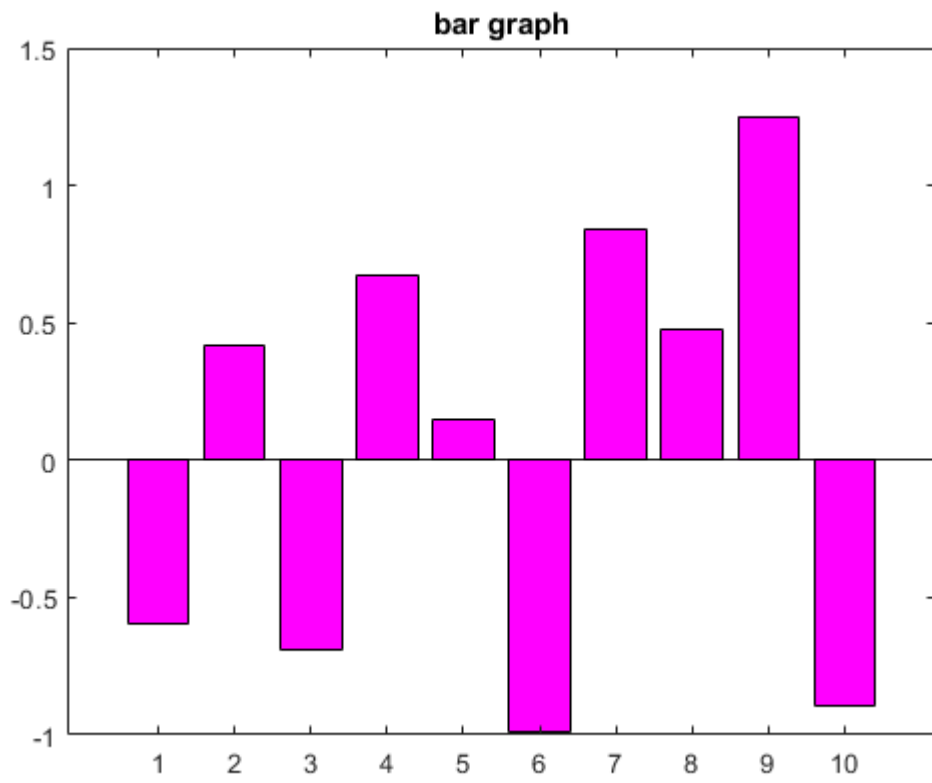


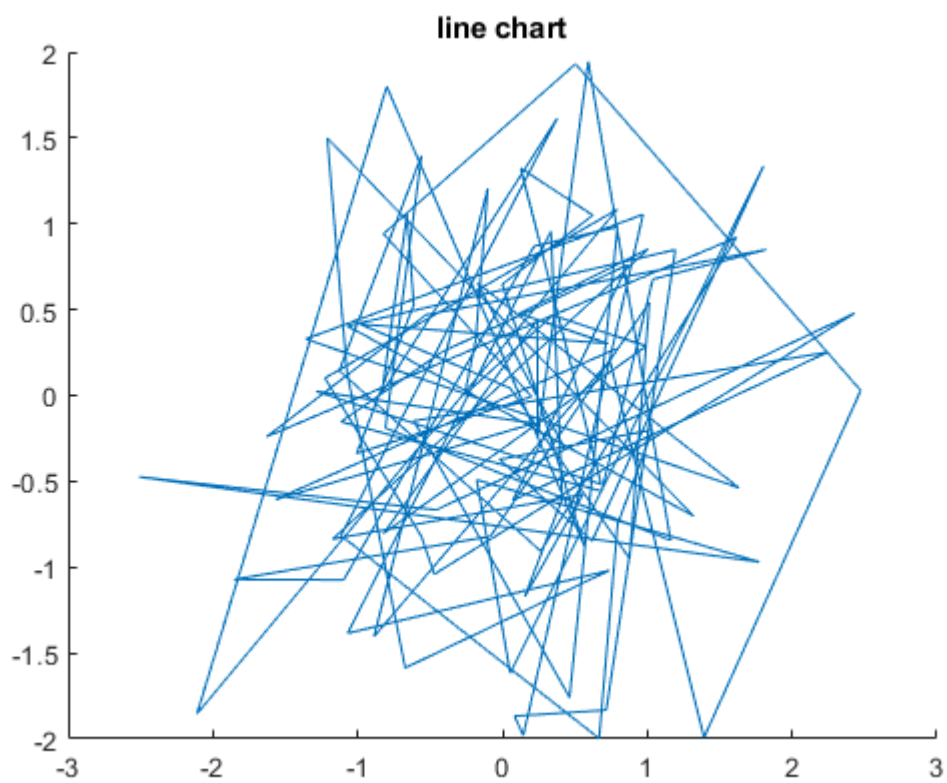
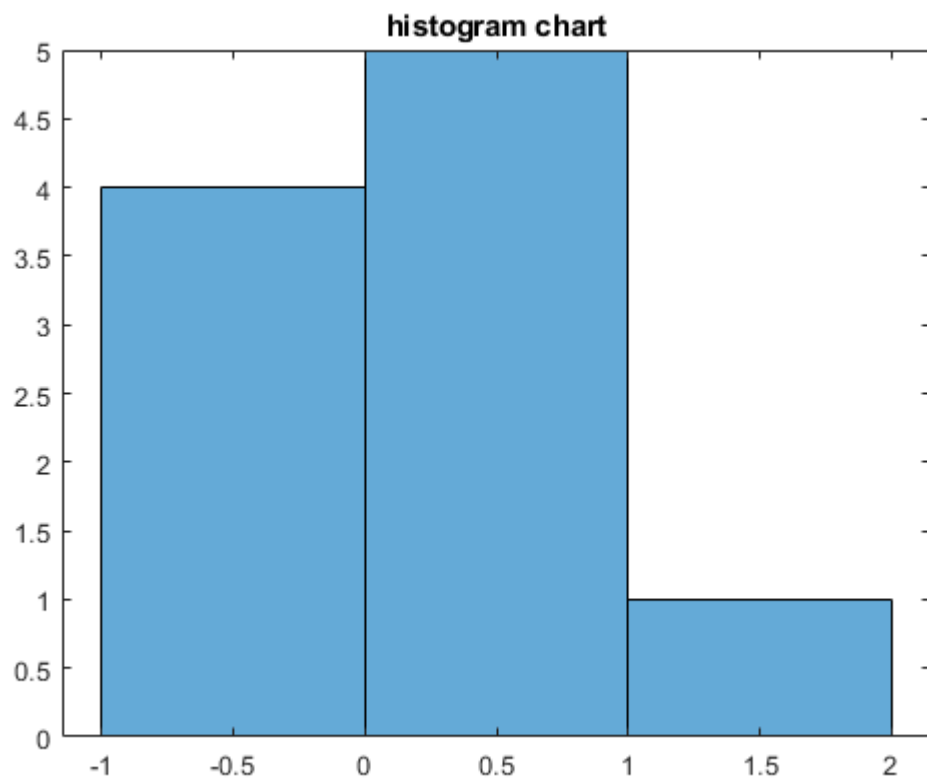
code:

```
x=randn(100,1);
y=randn(100,1);
figure
scatter(x,y,50,"black","filled");
title("scatter plot");
figure
boxplot(x);
title("boxplot");
figure
sz=rand(100,1);
bubblechart(x,y,sz,"blue");
title("bubble chart");
figure
plot(x);
title("line plot");
figure
a=randn(10,1);
bar(a,"magenta");
title("bar graph");
figure
pie(a);
title("pie chart");
figure
histogram(a);
title("histogram chart");
figure
line(x,y);
title("line chart");
text = string(fileread("hello.txt"));
punchar = [',', '.'];
text1 = replace(text,punchar, "");
words = split(join(text1));
figure;
wordcloud(words);title("word cloud");
figure;
lat = [42.3501 42.3598 42.3626 42.3668 42.3557];
lon = [-71.0870 -71.0662 -71.0789 -71.0801 -71.0662];
geoscatter(lat,lon,"filled");title("geoplot");
```

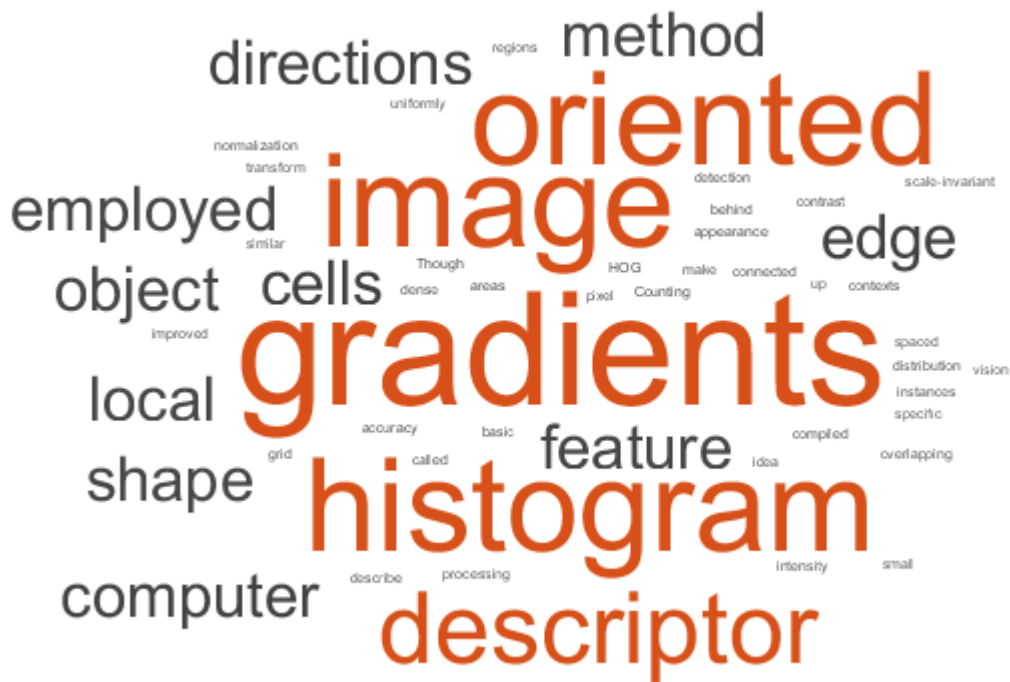








word cloud



geoplot

