Exercise 1

Country	Population under 65 years (%)	Poor under 65 years (%)	Population above 65 years (%)	Poor above 65 years (%)
A	75	35	25	65
B	50	80	50	20
C	60	45	40	55
D	63	76	37	24
E	80	70	20	30
F	72	95	28	5
G	58	15	42	85
H	65	30	35	70
I	40	43	60	57
J	50	27	50	73

Plot all four variables into a single plot with the index for countries as the x-axis and the percentages as the y-axis. Each variable have a different point style and colour. Connect the four points of each country by lines. Hence you will get 10 lines for 10 countries. You do not have to connect the points across countries. Provide the legend for the plot and add the name of the countries to the point with the highest percentage for the country.

Exercise 2

Male Statistics Students

Hair/Eye	Brown	Blue	Hazel	Green
Black	32	11	10	3
Brown	53	50	25	15
Red	10	10	7	7
Blond	3	30	5	8

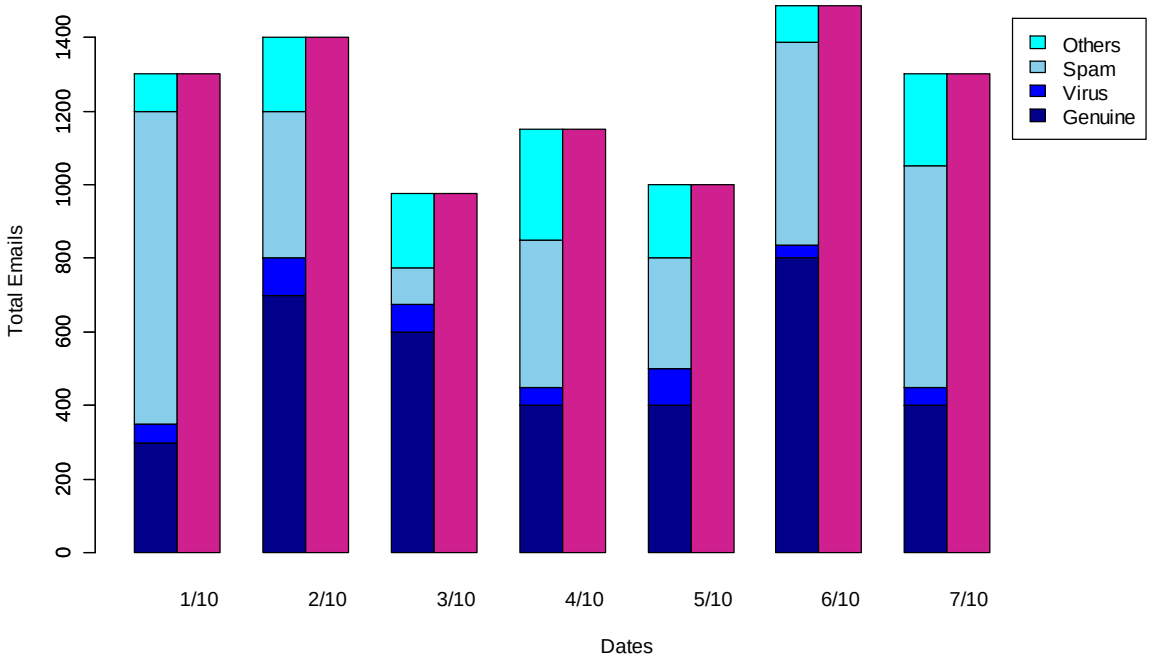
Female Statistics Students

Hair/Eye	Brown	Blue	Hazel	Green
Black	36	9	5	2
Brown	66	34	29	14
Red	16	7	7	7
Blond	4	64	5	8

Based on the two tables above, plot the following 5 pie charts in a single window:

Exercise 3

Date/ Emails	Genuine emails	Contains Virus	Spam emails	Others
1/10	300	50	850	100
2/10	700	100	400	200
3/10	600	75	100	200
4/10	400	50	400	300
5/10	400	100	300	200
6/10	800	35	550	100
7/10	400	50	600	250



Based on the table and the barplot shown above, write the codings for the R programme to obtain the graph. The colour used are darkblue, blue, skyblue and cyan for genuine, virus, spam and others respectively while the colour violetred is used for the total.