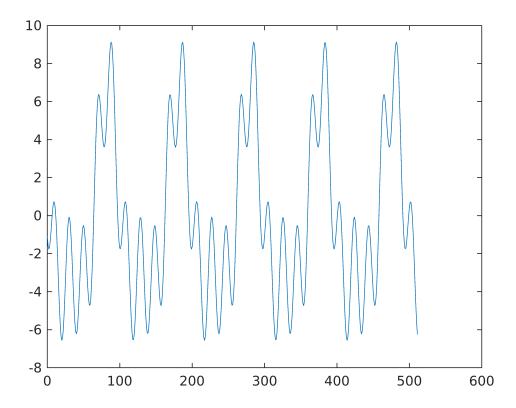
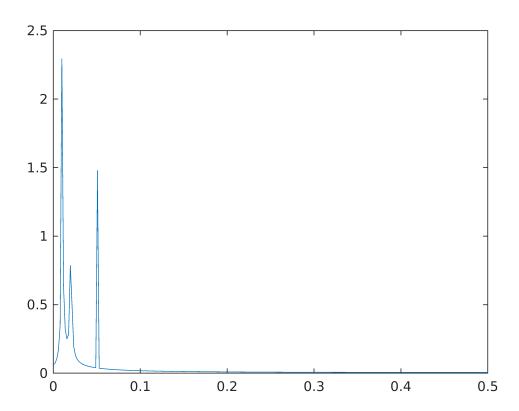
Warning: MATLAB has disabled some advanced graphics rendering features by switching to software OpenGL. For more information, click here.



```
% R1.c)
N=512;
dfourier=fft(x);
fs=1;
f=fs*(0:N/2)/N;
figure()
plot(f,abs(dfourier(1:512/2 +1)/512))
```



figure()
plot(f,angle(dfourier(1:512/2 +1)/512))

