



The University of
Nottingham

UNITED KINGDOM • CHINA • MALAYSIA

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING
FACULTY OF ENGINEERING

MODELLING: METHODS AND TOOLS

(EEEE2055 UNUK) (FYR1 22-23)

Coursework 1 (Fourier Transforms)

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1 Task 1

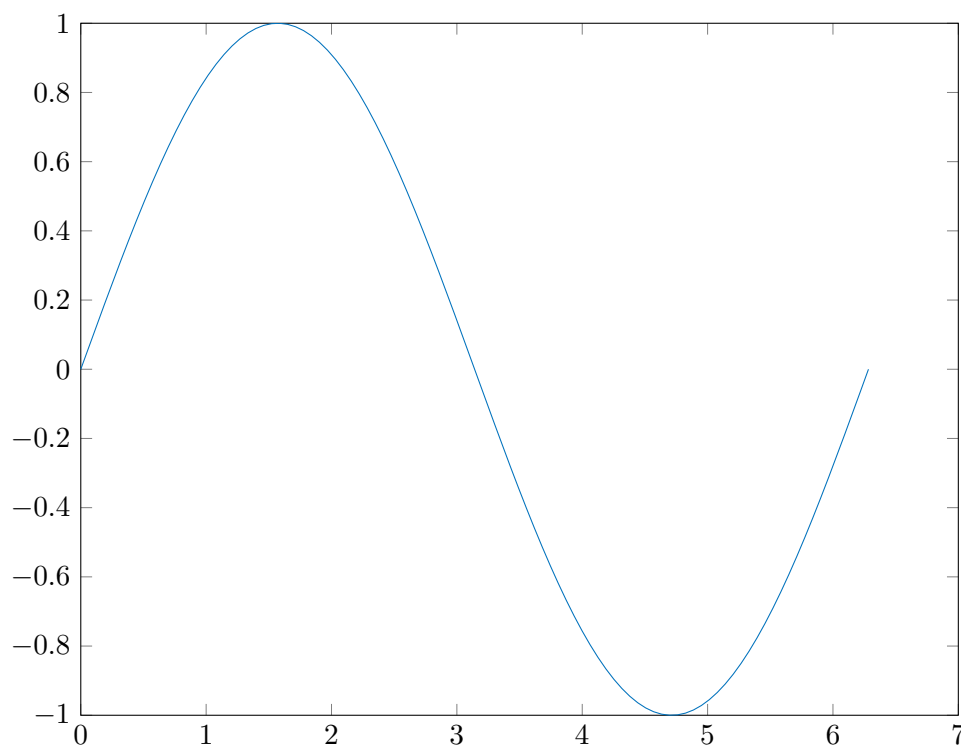


Figure 1: onvergence of BER results for QPSK, 16PSK and 16QAM modulations

2 Task 2

Figure 2: Comparison of BER for QPSK, 8PSK, 16PSK, 64PSK, 4QAM, 8QAM, 16QAM and 64QAM

3 Task 3

Figure 3: Comparison of BER for QPSK, 16PSK, 64PSK, 16QAM and 64QAM

4 Task 4

Figure 4: Comparison of BER results