	SUBJECT: ORDINARY DIFFERENTIAL EQUATIONS		MARKS: /10
	CHAPTER: 4	CODE:	
	ASSESSMENT: QUIZ	NO: 6	
NAME:		STUDENT ID : SECTION :	

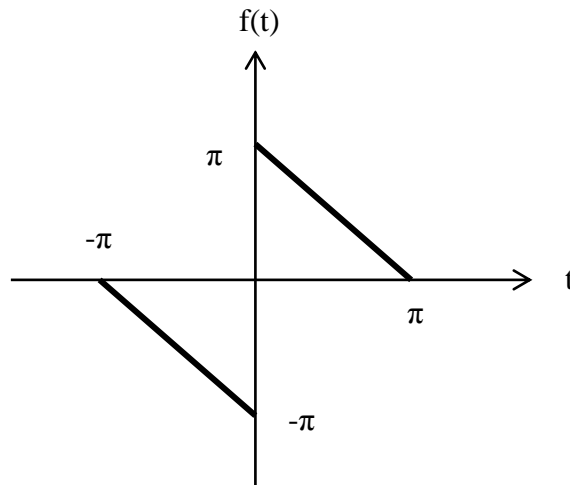
1. Consider

$$f(t) = |t|; \quad -1 < t < 1$$

- i) Sketch the graph of this function over $-3 < t < 3$.
- ii) Determine whether the function odd, even or neither.

[5 marks]

2. Given



- i) Write down the analytical description for the graph.
- ii) Determine whether the function odd, even or neither.

[5 marks]

