## KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS DEPARTMENT OF MATHEMATICS AND STATISTICS MATH 102 - QUIZ 6

Name:		
Student	${\rm ID}$	#:

Question 1. Find the radius of convergence and interval of convergence of the series  $\sum_{n=0}^{\infty} \frac{(-2)^n}{n!} x^n$ . Your Solution.