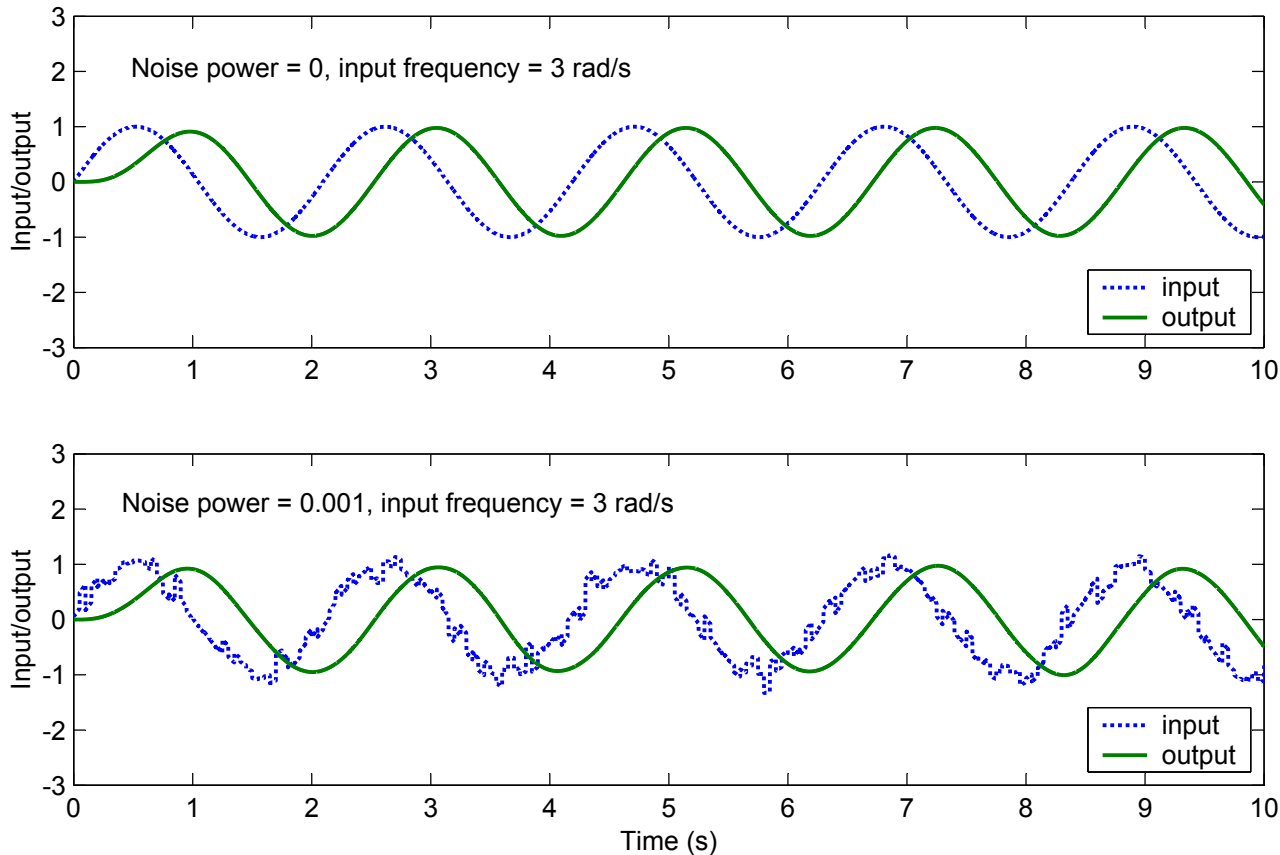


ES205, HW problem 5.3, (e) and (f), partial solution.



**Fig.1: Filter output with a constant input frequency and different levels of noise.**