Please make sure your outputs (printouts to STDOUT) meet the requirements in the following table:

Local/Response Error	RCODE	Description	Desired Output	Remarks
Respone	0	No Error	x.y.z.w	i.e the answered ip, in format of: x.y.z.w
	1	Format Error		Shouldn't be received
	2	Server Failure	ERROR: SERVER FAILURE	
	3	Non-Existent Domain	ERROR: NONEXISTENT	
	4	Not Implemented	ERROR: NOT IMPLEMNTED	
	5	Query Refused	ERROR: REFUSED	
Local	-	Bad Name	ERROR: BAD NAME	String syntax verification on client side
	-	Time Out	TIMEOUT	DNS request timed out. Timeout is 2 seconds.