

Onur Onel - Test Cases for Part 5

Case	Description	Input	Expected Output
01	Normal input data	John, Science, 123456	Data displayed correctly
02	Maximum name length (19 chars)	ABCDEFGHIJKLMN OPQRS, Engineering, 987654	Name fully displayed
03	Name exceeding max length	ABCDEFGHIJKLMN OPQRSTU, Arts, 555555	Name truncated to 19 chars
04	Faculty maximum length (19 chars)	Alice, ABCDEFGHIJKLMN OPQRS, 111111	The faculty fully displayed
05	Faculty exceeding max length	Bob, ABCDEFGHIJKLMN OPQRSTU, 222222	Faculty truncated to 19 chars
06	Minimum student number	Eve, Math, 0	Student number displayed as 0
07	Negative student number	Charlie, History, -1	Negative number displayed
08	Very large student number	David, Law, 2147483647	Large numbers displayed
09	Special characters in name	Marie, Biology, 333333	Special characters handled
10	Empty student name	, Chemistry, 444444	Empty displayed
11	Empty faculty name	George, , 666666	Empty displayed
12	Whitespace in input	Tom , Physics , 777777	Whitespace displayed
13	Student number with leading zeros	Mike, Computing, 000123	Leading zeros displayed
14	Non-numeric input for number	Steve, Music, ABC123	Errors handled