

Psychology: Research Methods: An Introduction

Task

Use the introduction to SPSS PowerPoint slides to calculate the following:

Enter the data into SPSS remembering to code the categorical (gender) variable (slides 3 and 4).

Recode the variables to find out **who passed and who failed** test1 and test2 (Fail: 0-64 and pass: 65-100) (slide 7).

Add both test scores together to find the **sum** of both tests and then find the **mean** score for both tests (slide 8).

Find the **mean and SD** of test scores for test 1 and test 2 for males and females (slide 6).

Create a bar chart for gender frequencies and a histogram for the scores in test 1 and test 2 (slide 10).

Gender	Test 1	Test 2	Gender	Test 1	Test 2
Female	62	68	Male	84	89
Male	74	85	Male	82	85
Female	68	85	Male	83	89
Female	61	77	Male	59	65
Male	71	79	Male	58	65
Female	71	88	Male	66	69
Female	68	78	Female	65	70
Male	75	79	Male	67	70
Female	80	85	Male	69	75
Male	62	85	Male	69	89
Female	63	77	Male	80	86
Female	74	82	Female	59	62
Female	49	68	Female	78	87
Female	47	68	Female	77	82
Male	85	89	Male	74	80
Male	56	59	Female	75	84
Male	59	60	Male	74	84
Male	58	65	Female	72	85
Female	66	69	Male	70	88
Female	65	70	Female	76	85
Female	67	70	Male	88	89
Female	69	78	Female	80	85
Female	69	75	Male	75	85
Male	80	82	Female	60	69
Male	85	89	Male	68	77