



SNACK: FUNCTIONS

Back To Sender Logistics Services has 500 dispatch riders, Each rider is given **100 packages daily** to deliver and is paid at the close of the day based on the number of successful delivery. Below is their commission table:

Collection Rate	Amount Per Parcel	Base Pay
Less than 50 %	160	5,000
50 - 59%	200	5,000
60 - 69%	250	5,000
>=70%	500	5,000

Your task is to help the accountant calculate the rider's payment at the close of the day **by creating a function** that **receives the number of successful delivery** and **returns the rider's wage for the day**.

Sample Input 1: The function receives 80 (indicating that the rider made 80 successful delivery)

Expected Result from the Function: 45000

Explanation: 80 (successful delivery) X 500 (Amount per parcel) + 5000 = 45000

Sample Input 2: The function receives 25 (indicating that the rider made 25 successful delivery)

Expected Result from the Function: 9000

Explanation: 25 (successful delivery) X 160 (Amount per parcel) + 5000 = 9000

Write tests showing that this function (just 1 function) returns the right allowance for each percentage range (less than 50%, 50 - 59%, 60 - 69% and >= 70%)

Submission instruction: push the code alongside your existing code to github and add me as a contributor (my handle is *i-am-chibuzo*).

PS: This snack is not a group snack, DO NOT SHARE.

Enjoy your short night