A company pays its coworkers R\$1,00 fee for each sold product. However, if more than 250 products is sold, the fee value rises to R\$1,50. If the amount sold is above 500 products, fee value rises to R\$2,00. Create an algorithm to read the name of an coworker and the amount of products that he has sold. This algorithm should also print the name of the coworker and the amount of fee that he will earn.