

Define main Function

```
title, first_name, last_name, house, street_name, suburb, postal_code = Label()  
subject_line, message_content = Message()  
print_label_and_message(title, first_name, last_name, house, street_name, suburb,  
postal_code, subject_line, message_content)  
End
```

Define Label Function

```
title= Use read_string Function('Please enter your title: (Mr, Mrs, Ms, Miss, Dr)')  
first_name = Use read_string Function ('Please enter your first name:')  
last_name= Use read_string Function ('Please enter your last name:')  
house= Use read_string Function ('Please enter the house or unit number:')  
street_name= Use read_string Function ('Please enter the street name:')  
suburb= Use read_string Function ('Please enter the suburb:')  
postal_code= Use read_integer_in_range Function ('Please enter a postcode  
(0000 - 9999)',0000,9999)  
Return title,first_name,last_name,house,street_name,suburb,postal_code  
End
```

Define Message Function

```
subject_line = Use read_string Function('Please enter your message subject line:')  
message = read_string Function('Please enter your message content:')  
Return subject_line, message  
End
```

Define Print Function (title, first_name, last_name, house, street_name, suburb,
postal_code, subject_line, message_content)

```
Print(title first_name last_name \n house street_name \n suburb postal_code \n  
subject_line \n\n message)
```

End

Define read_string prompt Function

```
Prints prompt  
Gets value  
Return value
```

End

Define read_integer_in_range(prompt, min, max) Function

```
Prints prompt  
Get value  
Start while value <= min or value > max  
Prints Please enter a value between min and max.  
End while  
Return String value
```

End