
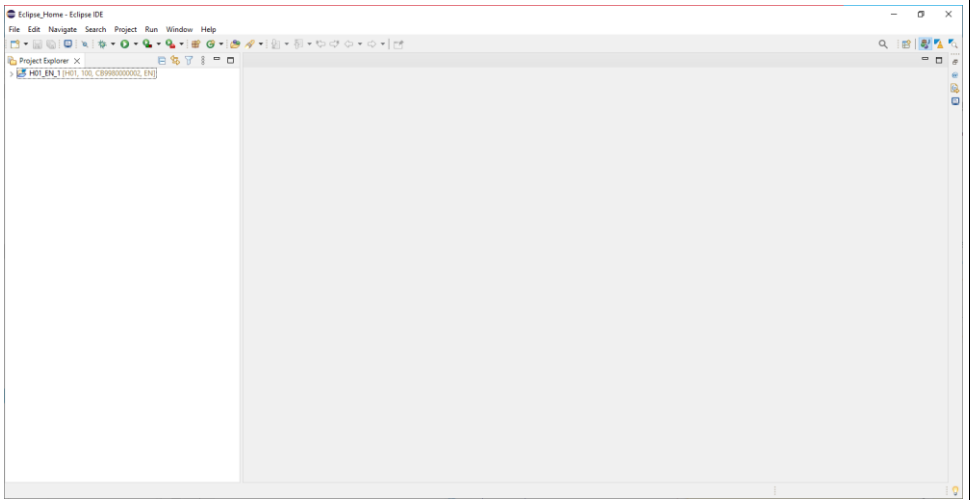

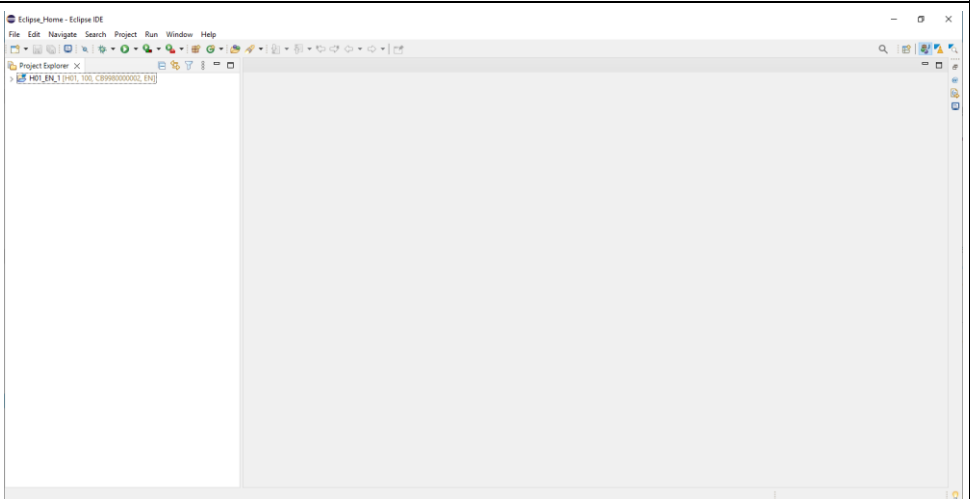
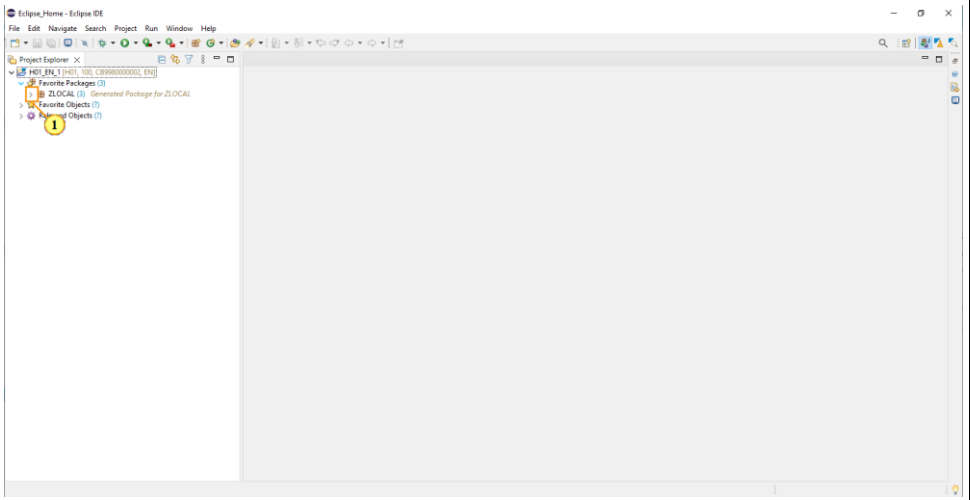
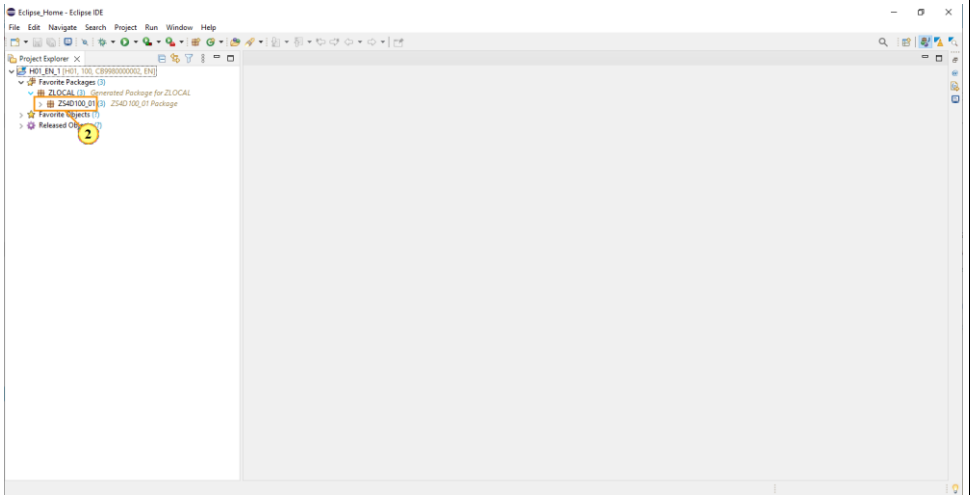
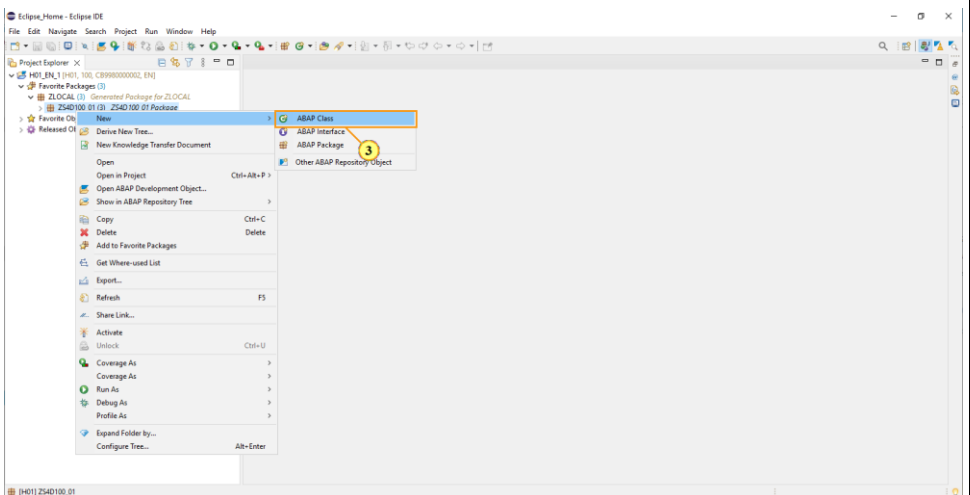
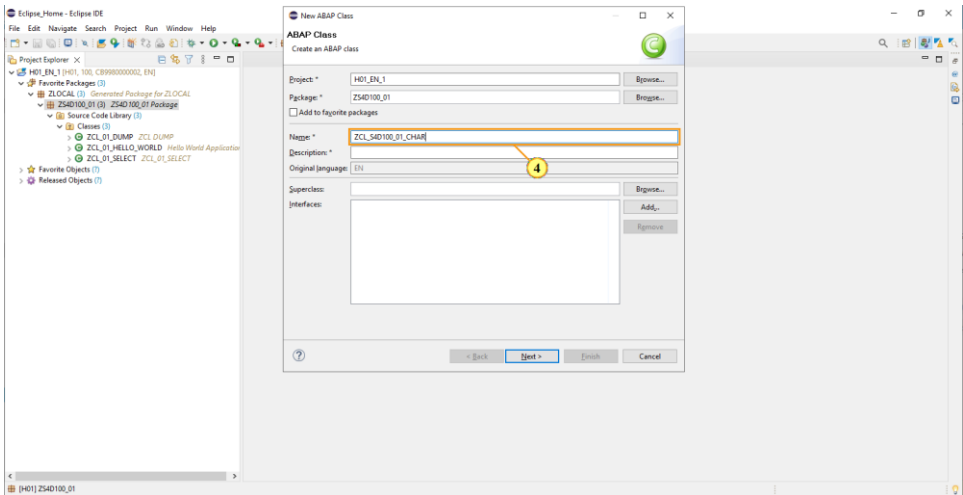
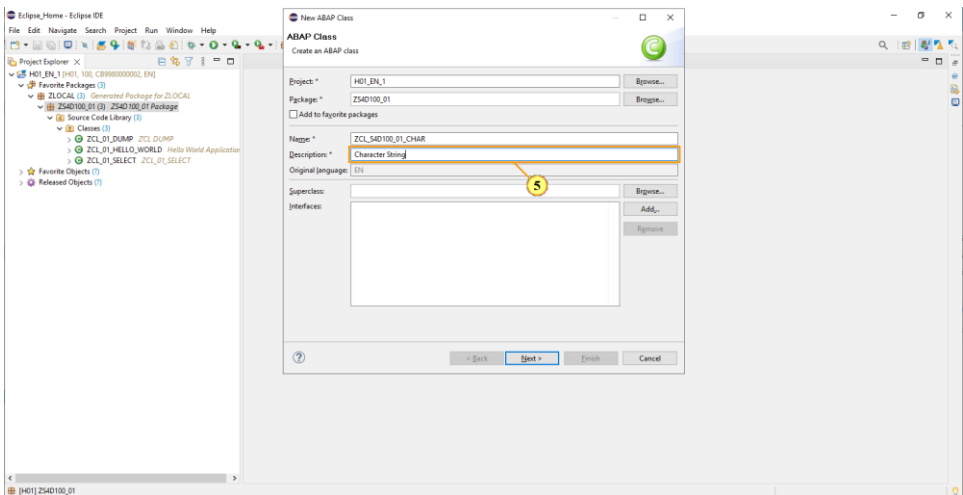
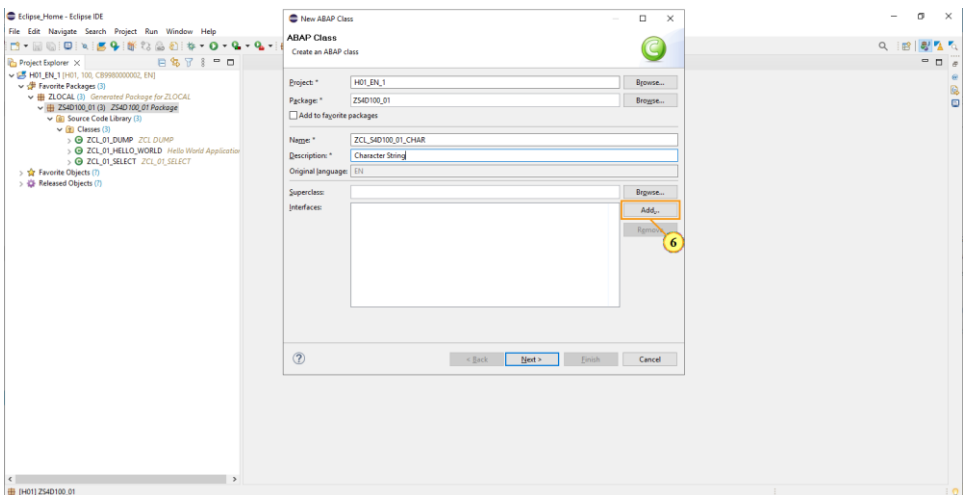
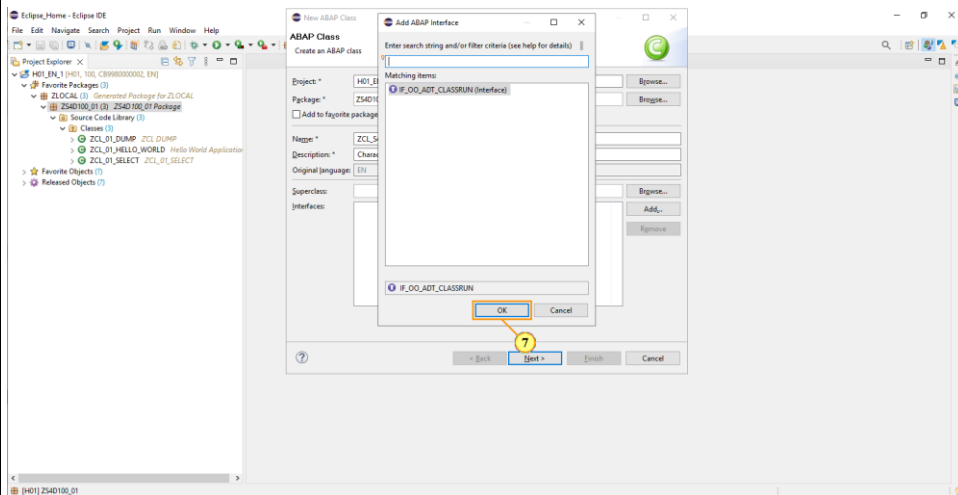
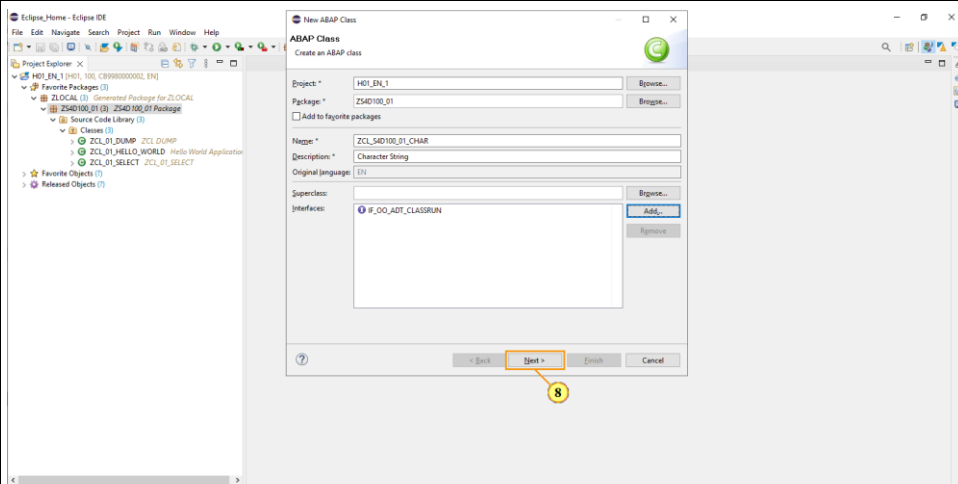
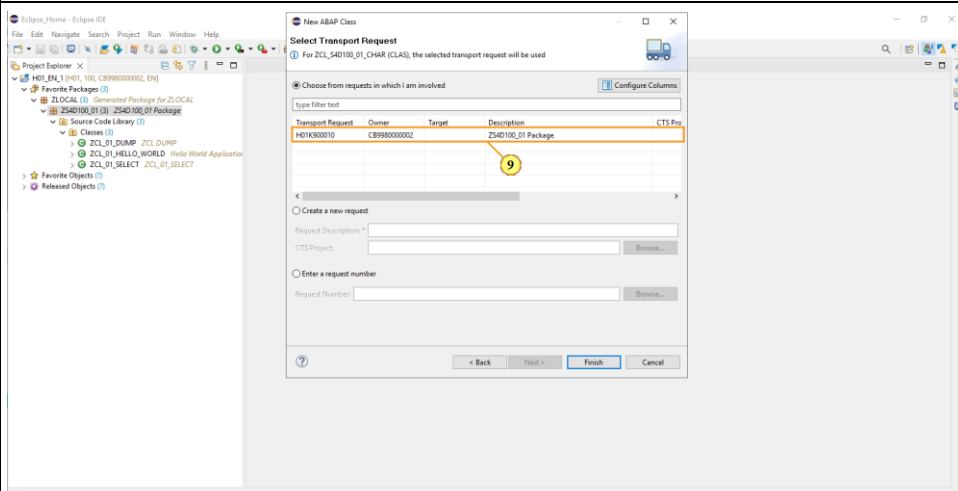


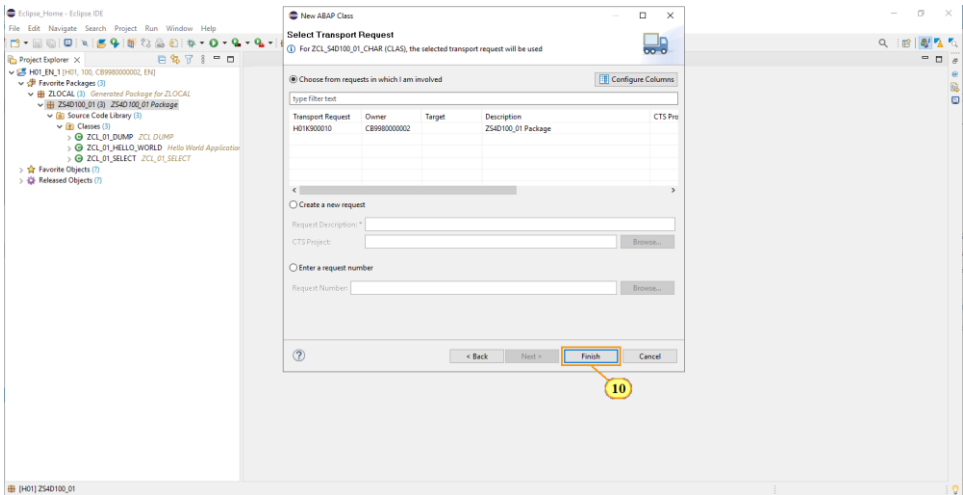
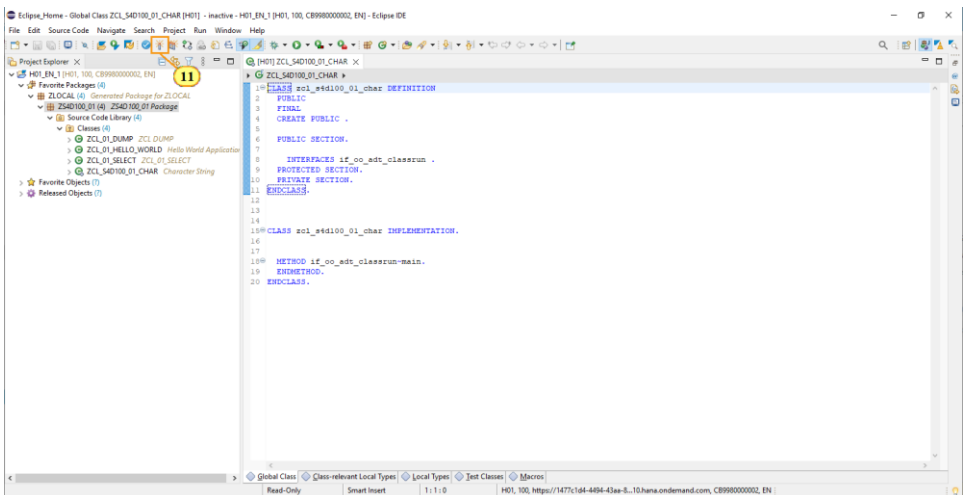

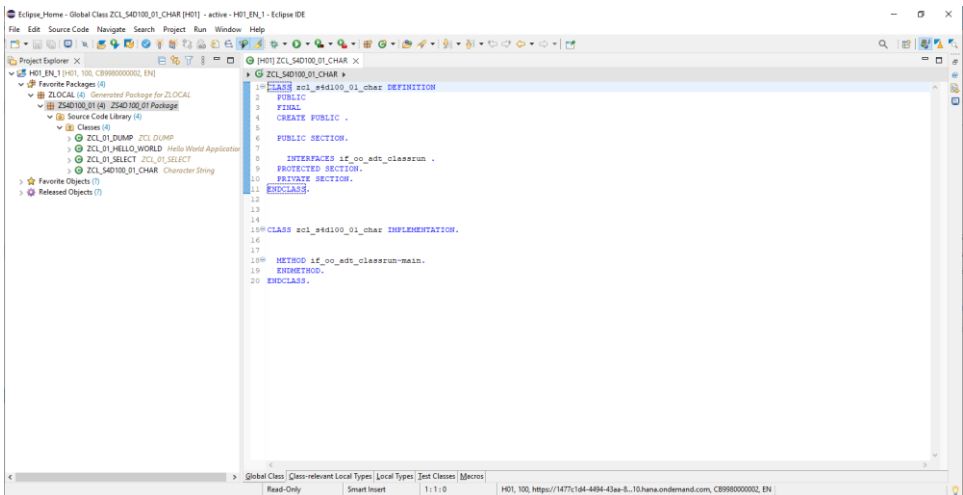
Process Character Strings

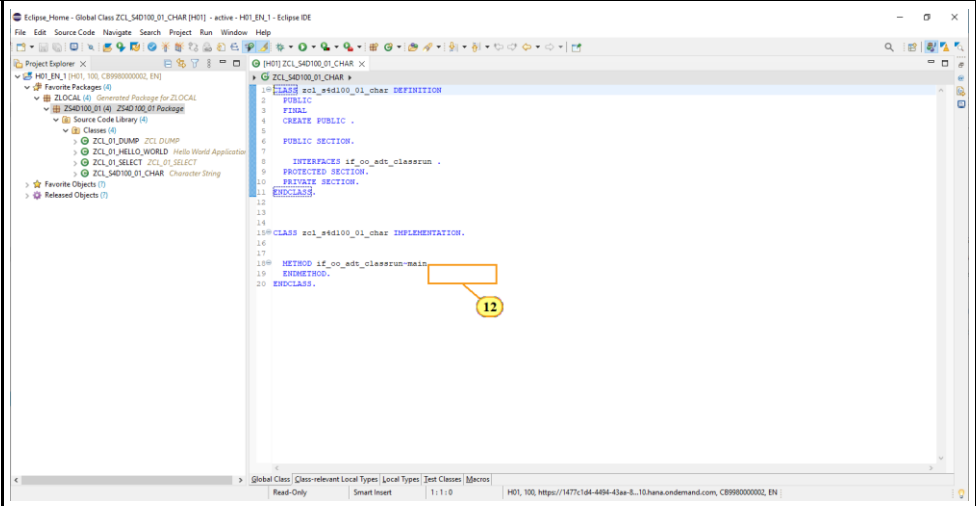
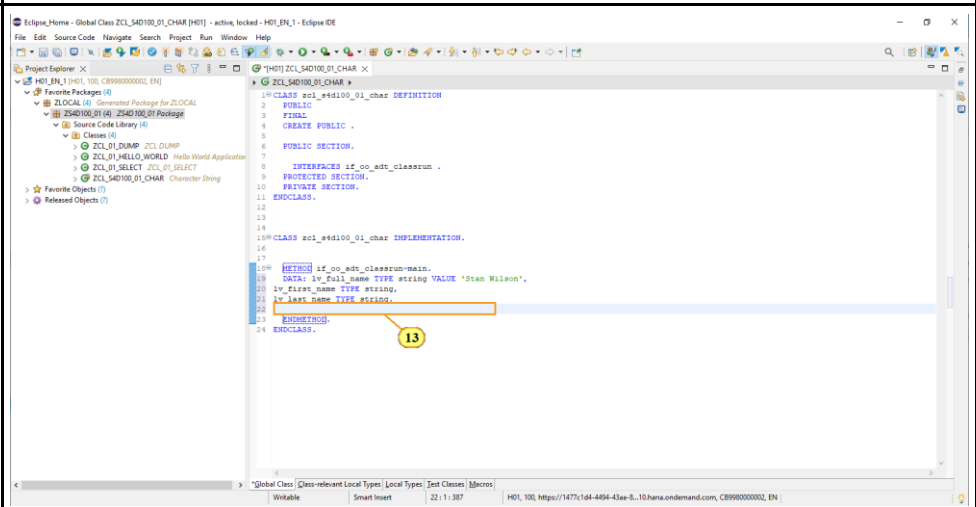
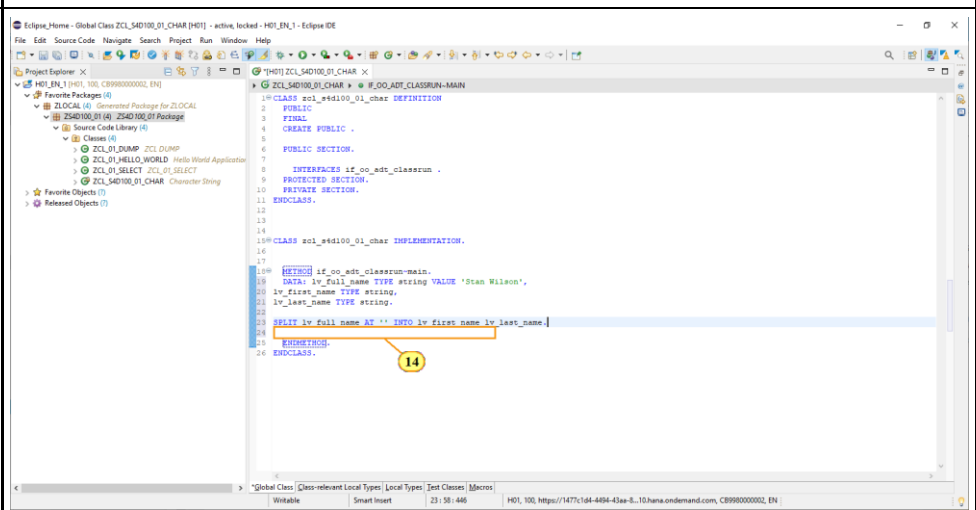
Explanation	Screenshot
<p> Using the string example, users may wish to split their full name so that you can output just the first name. Create a new application program and split the name and adjust the output accordingly.</p> <p>To learn more about how to process character strings, follow this interactive tutorial.</p>	 A screenshot of the Eclipse IDE interface. The 'Project Explorer' on the left shows a project named 'H01_BN_1' with a sub-project 'H01_BN_1 (PH1, 100, C0999000000, EN)'. The main editor area is empty, indicating a new application program is being created.
<p> In the following steps, you will create a new ABAP class.</p>	 A screenshot of the Eclipse IDE interface, similar to the one above. The 'Project Explorer' on the left shows the same project structure. The main editor area is empty, indicating a new ABAP class is being created.

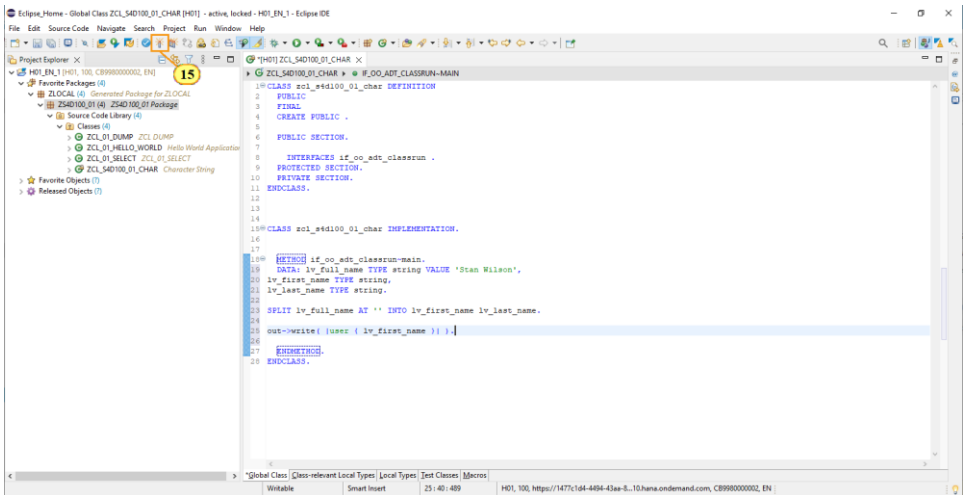
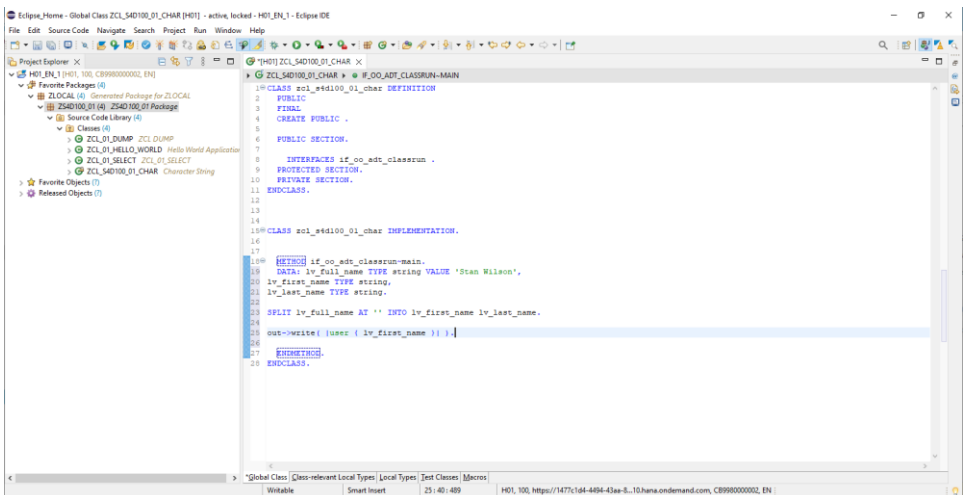

Explanation	Screenshot
1. Choose <i>H01_EN_1 > Favorite Packages > ZLOCAL</i> .	
2. Choose <i>ZS4D100_01</i> with the right-click.	
3. Choose <i>New > ABAP Class</i> .	

Explanation	Screenshot
<p>4. In the <i>Name</i> field, enter ZCL_S4D100_01_CHAR.</p>	
<p>5. In the <i>Description</i> field, enter Character String.</p>	
<p>6. Choose <i>Add</i>.</p>	

Explanation	Screenshot										
7. Choose OK.											
8. Choose Next.											
9. Choose H01K900010.	 <table border="1"><thead><tr><th>Transport Request</th><th>Owner</th><th>Target</th><th>Description</th><th>CTS Pro</th></tr></thead><tbody><tr><td>H01K900010</td><td>CB990000002</td><td>Z54D100_01 Package</td><td></td><td></td></tr></tbody></table>	Transport Request	Owner	Target	Description	CTS Pro	H01K900010	CB990000002	Z54D100_01 Package		
Transport Request	Owner	Target	Description	CTS Pro							
H01K900010	CB990000002	Z54D100_01 Package									

Explanation	Screenshot
<p>10. Choose <i>Finish</i>.</p>	
<p>11. Choose <i>Activate</i>.</p>	
<p> In the following steps, you will define three variables of type string to hold the full name, first and last names of the username.</p>	

Explanation	Screenshot
<p>12. In the <i>Editor</i> field, enter DATA: lv_full_name TYPE string VALUE 'Stan Wilson', lv_first_name TYPE string, lv_last_name TYPE string.</p>	
<p>13. In the <i>Editor</i> field, enter SPLIT lv_full_name AT " INTO lv_first_name lv_last_name.</p>	
<p>14. In the <i>Editor</i> field, enter out->write(user { lv_first_name }).</p>	

Explanation	Screenshot
<p>15. Choose <i>Activate</i>.</p>	
<p>Please press F9.</p>	
<p> You have successfully processed character strings.</p> <p>This concludes the interactive tutorial.</p>	