
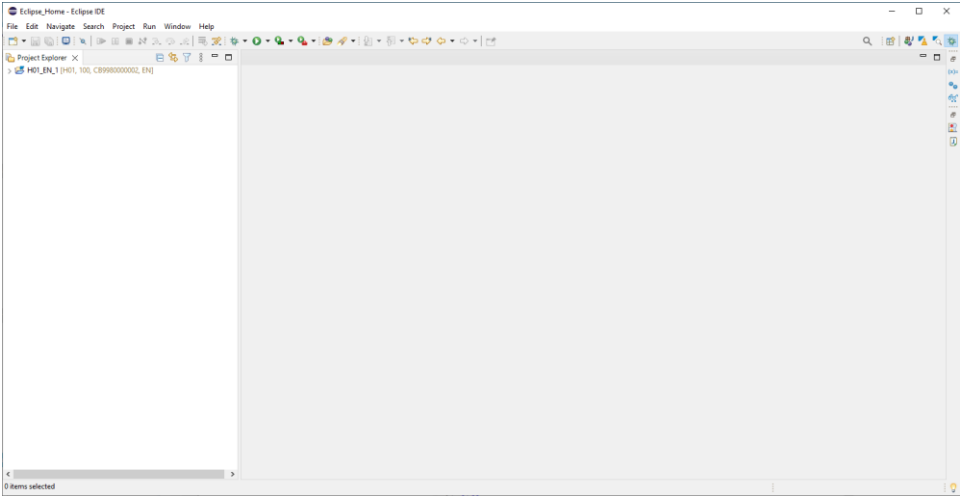

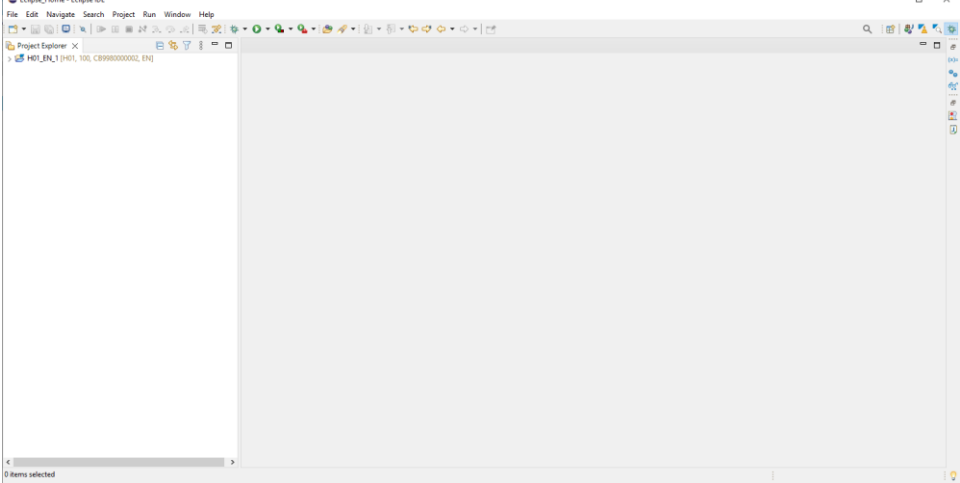
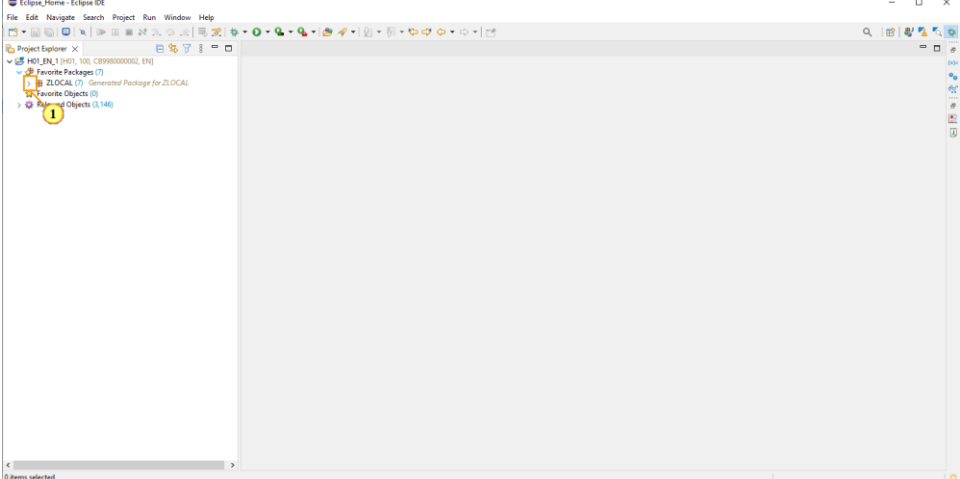
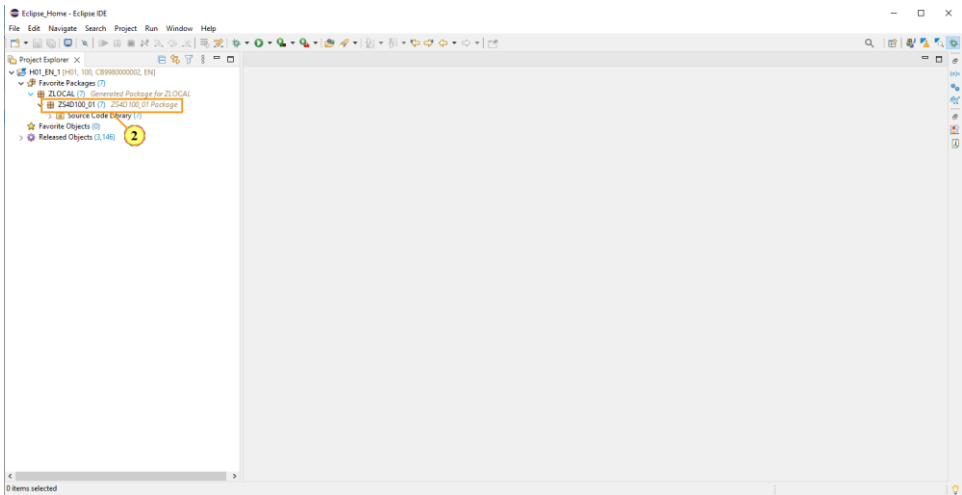
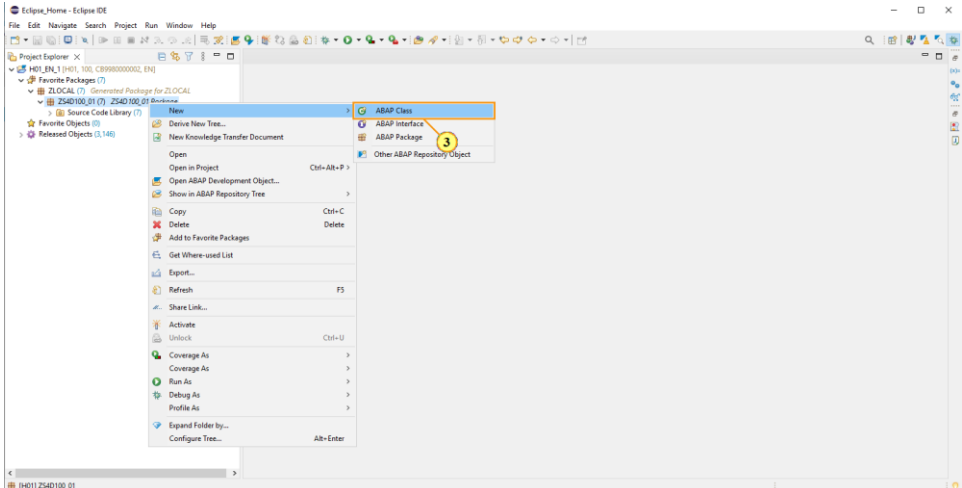
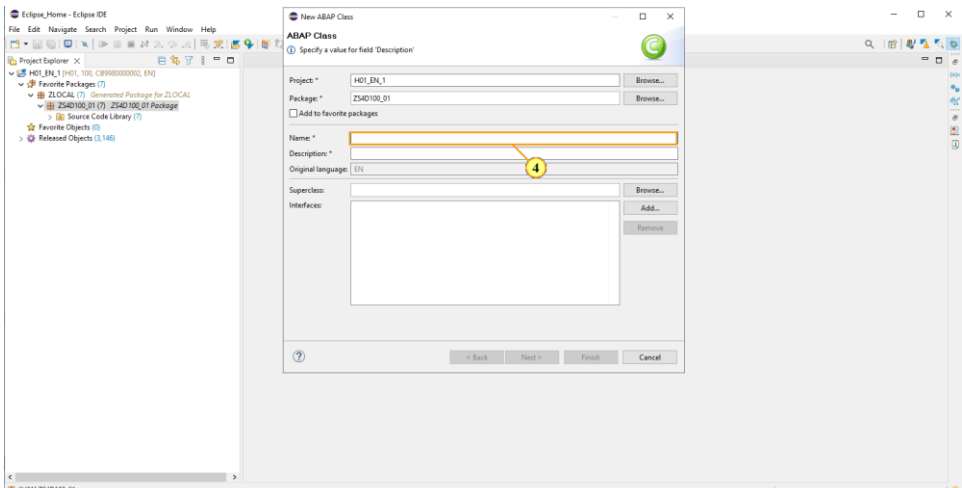
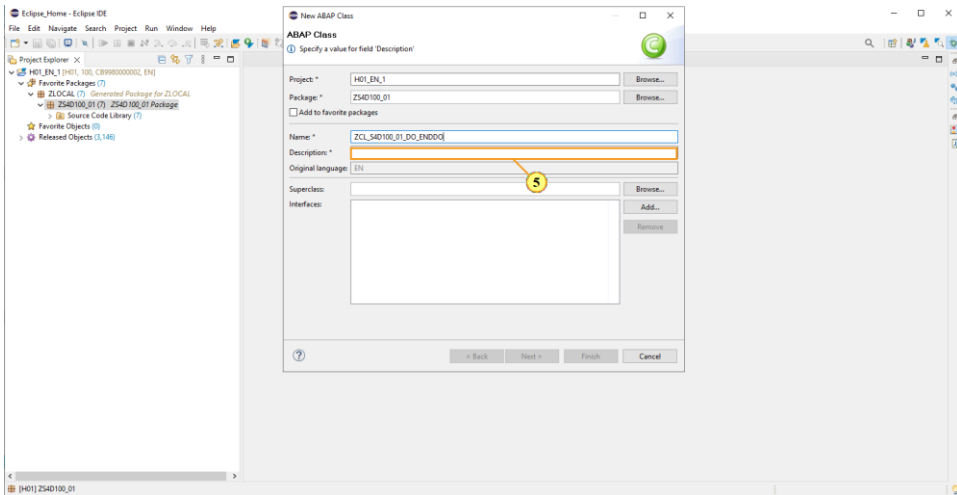
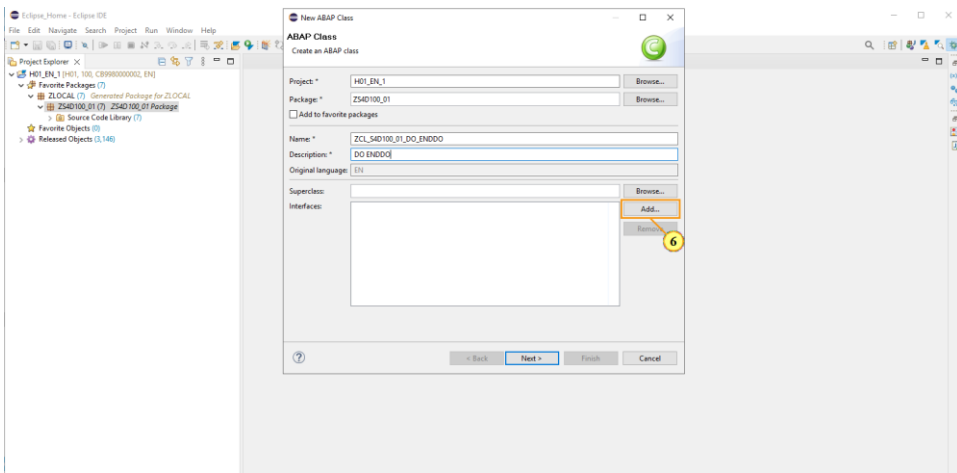
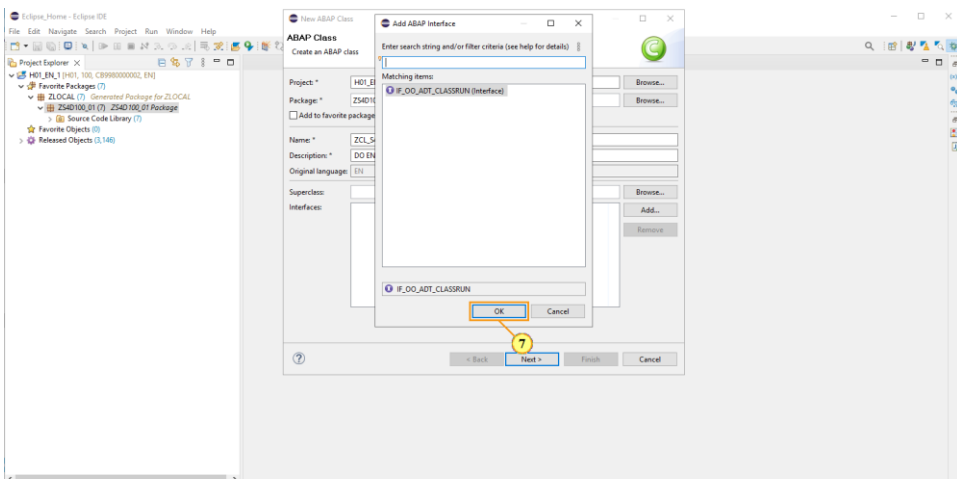
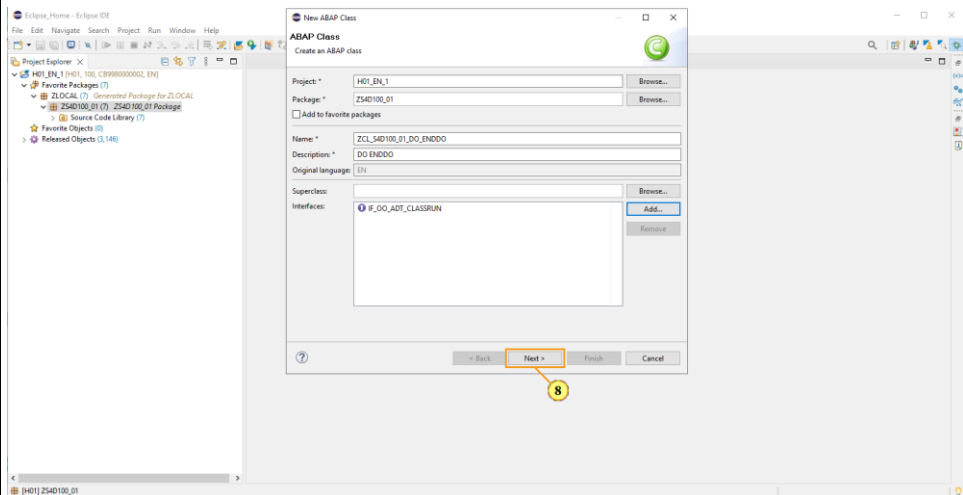
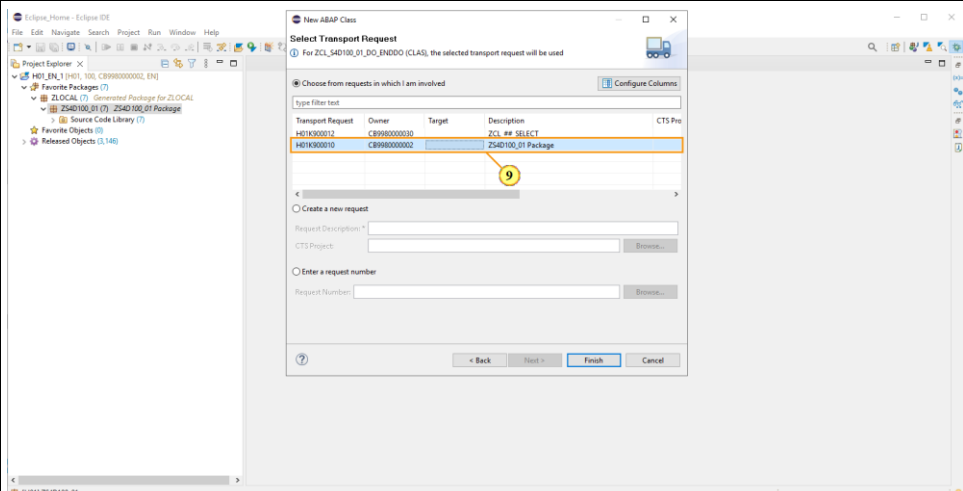
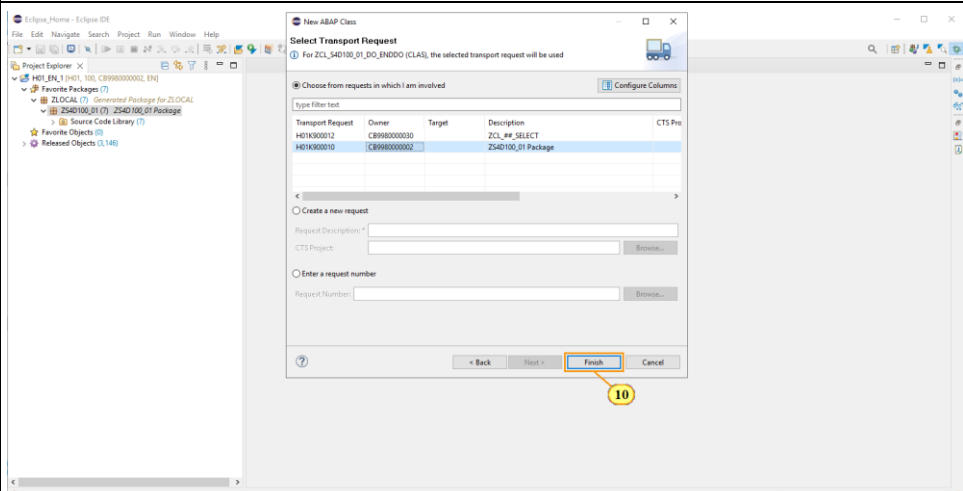


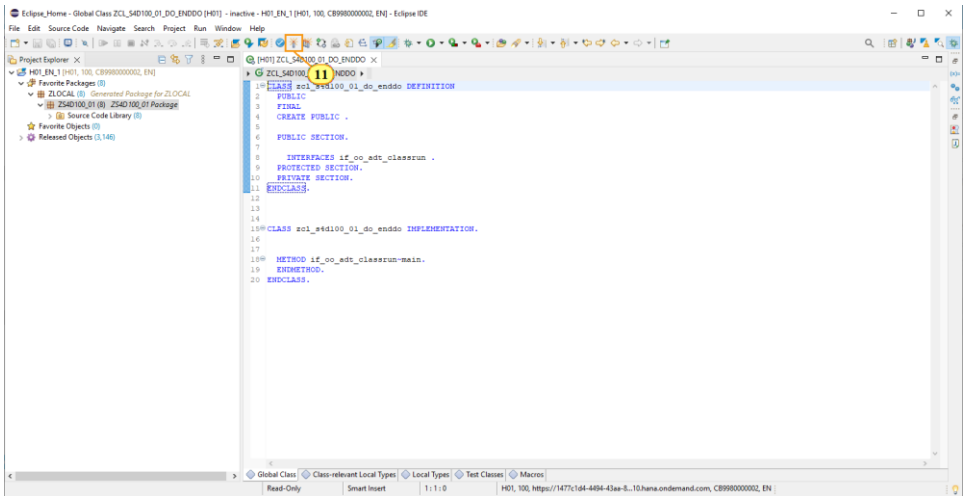

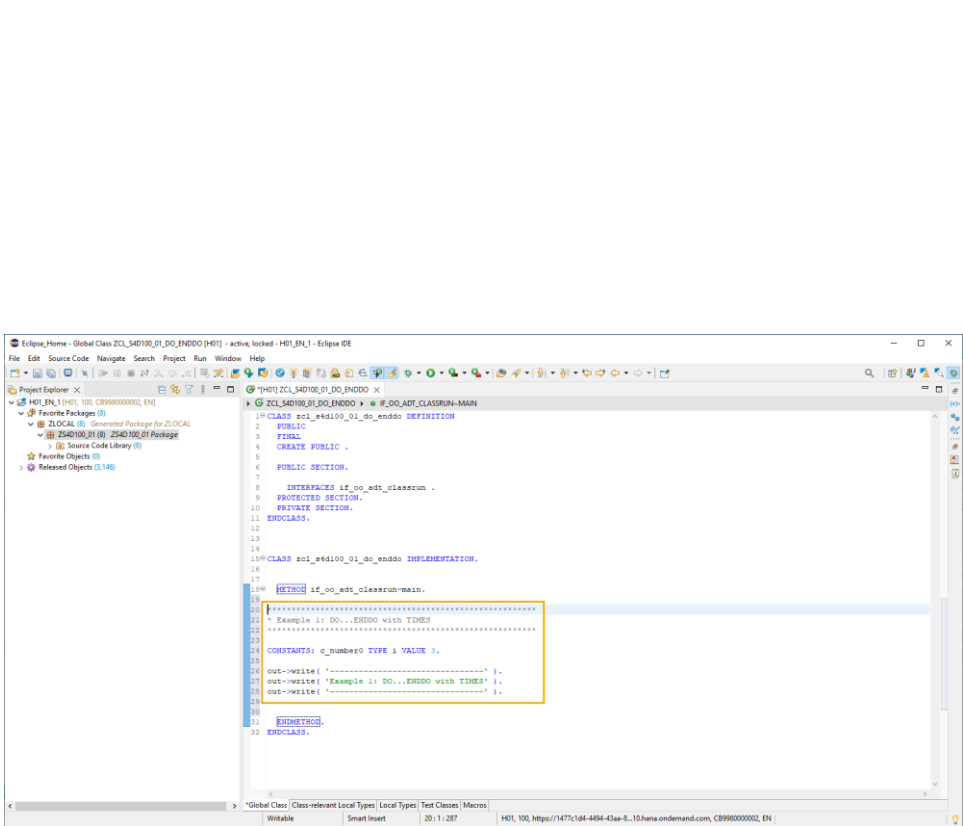
Implement a DO – ENDDO Loop


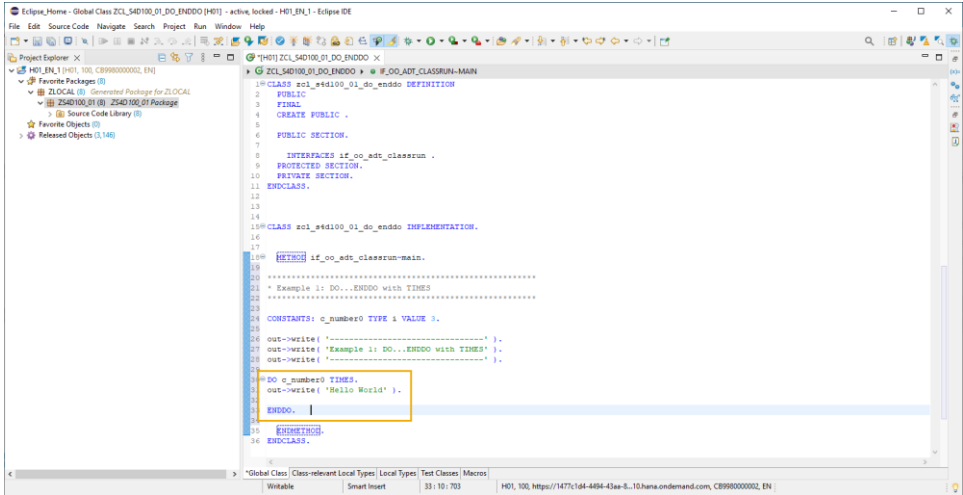
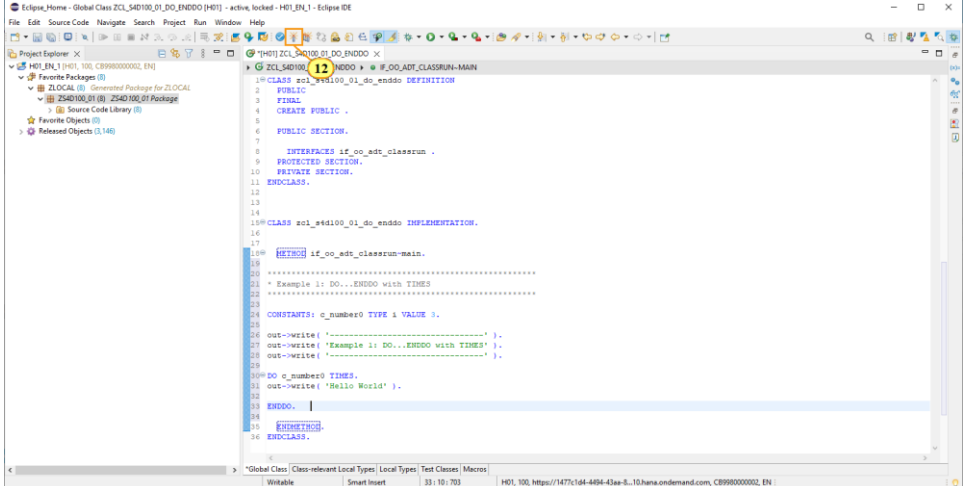
Explanation	Screenshot
<p> Using the DO . . ENDDO keywords users may wish to create a Loop with a specified number of Loops.</p> <p>To learn more about how to implement a DO – ENDDO loop, follow this interactive tutorial.</p>	
<p> In the following steps, you will create a new ABAP class with the name ZCL_S4D100_01_DO_ENDDO and add it to your package and tie it to your transport request.</p>	
<p>1. Choose <i>H01_EN_1 > Favorite Packages > ZLOCAL</i>.</p>	

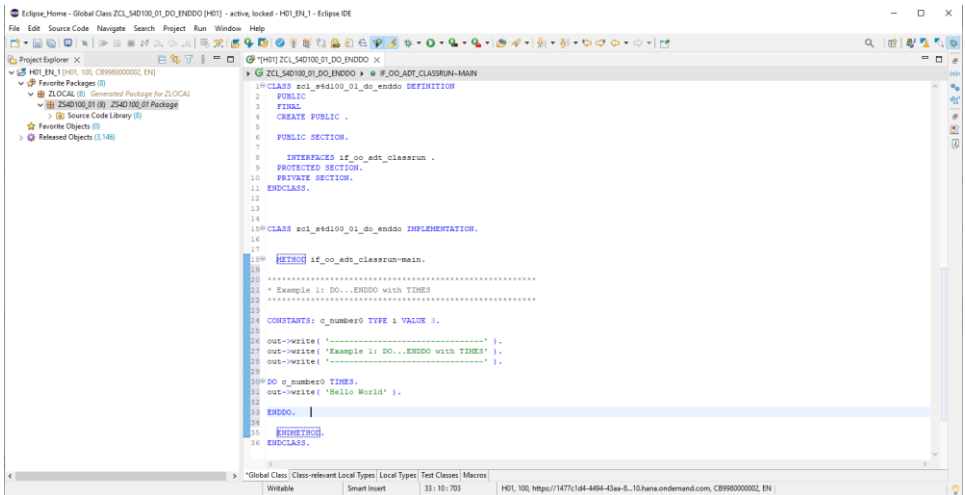
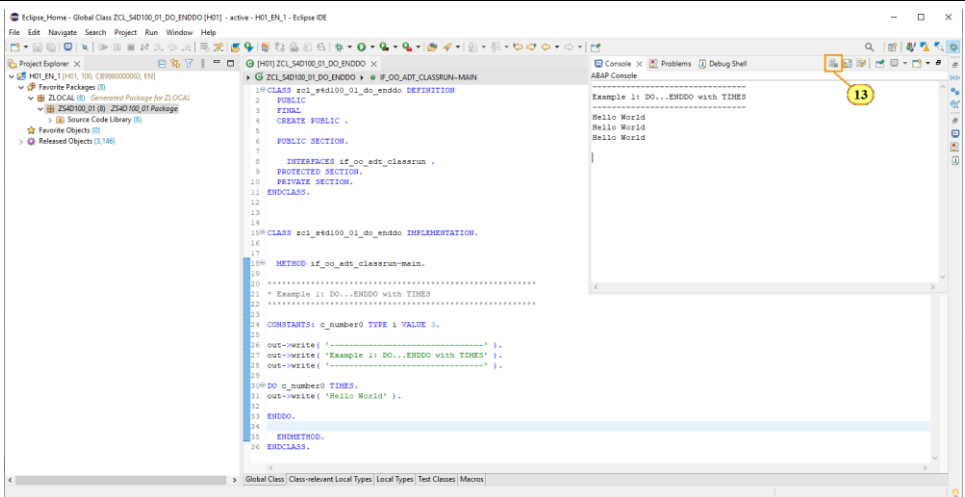

Explanation	Screenshot
<p>2. Choose the ZS4D100_01 (7) ZSD 100_01 Package with the right-click.</p>	
<p>3. Choose New > ABAP Class.</p>	
<p>4. In the Name field, enter ZCL_S4D100_01_DO_ENDDO.</p>	

Explanation	Screenshot
<p>5. In the <i>Description</i> field, enter DO ENDDO.</p>	
<p>6. Choose <i>Add</i>.</p>	
<p>7. Choose <i>OK</i>.</p>	

Explanation	Screenshot															
8. Choose <i>Next</i> .	 <p>The screenshot shows the 'New ABAP Class' dialog box. The 'Project' field is set to 'H01_EN_1' and the 'Package' field is set to 'Z54D100_01'. The 'Name' field is 'ZCL_S4D100_01_DO_ENDDO' and the 'Description' is 'DO ENDDO'. The 'Original language' is 'EN'. The 'Superclass' is 'E_OO_ADT_CLASSRUN'. The 'Next >' button at the bottom is highlighted with a yellow circle and the number 8.</p>															
9. Choose <i>H01K900010</i> .	 <p>The screenshot shows the 'Select Transport Request' dialog box. It displays a table with columns: Transport Request, Owner, Target, Description, and CTS Pro. The row for 'H01K900010' is highlighted with a yellow circle and the number 9.</p> <table><thead><tr><th>Transport Request</th><th>Owner</th><th>Target</th><th>Description</th><th>CTS Pro</th></tr></thead><tbody><tr><td>H01K900012</td><td>CB9980000020</td><td></td><td>ZCL_# SELECT</td><td></td></tr><tr><td>H01K900010</td><td>CB998000002</td><td></td><td>Z54D100_01 Package</td><td></td></tr></tbody></table>	Transport Request	Owner	Target	Description	CTS Pro	H01K900012	CB9980000020		ZCL_# SELECT		H01K900010	CB998000002		Z54D100_01 Package	
Transport Request	Owner	Target	Description	CTS Pro												
H01K900012	CB9980000020		ZCL_# SELECT													
H01K900010	CB998000002		Z54D100_01 Package													
10. Choose <i>Finish</i> .	 <p>The screenshot shows the 'Select Transport Request' dialog box. The 'Finish' button at the bottom is highlighted with a yellow circle and the number 10.</p>															

Explanation	Screenshot
<p>11. Choose <i>Activate</i>.</p>	
<p> Enter the following code in to the code editor:</p> <pre>***** ***** ***** * Example 1: DO...ENDDO with TIMES ***** ***** *****</pre> <p>CONSTANTS: c_number0 TYPE i VALUE 3.</p> <pre>out->write('----- -----'). out->write('Example 1: DO...ENDDO with TIMES'). out->write('----- -----').</pre> <p>For this tutorial, this step has been performed for you.</p>	

Explanation	Screenshot
<p> Enter the following code in to the code editor:</p> <p>DO c_number0 TIMES. out->write('Hello World').</p> <p>ENDDO.</p> <p>For this tutorial, this step has been performed for you.</p>	
<p>12. Choose <i>Activate</i>.</p>	

Explanation	Screenshot
<p>Please press F9.</p>	
<p>13. Choose <i>Clear Console</i>.</p>	
<p> You have successfully implemented a DO-ENDDO Loop.</p> <p>This concludes the interactive tutorial.</p>	