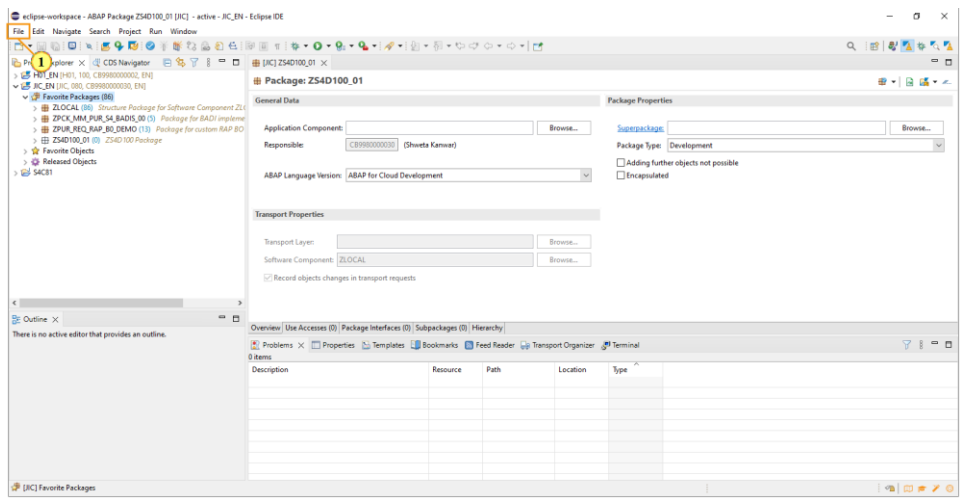
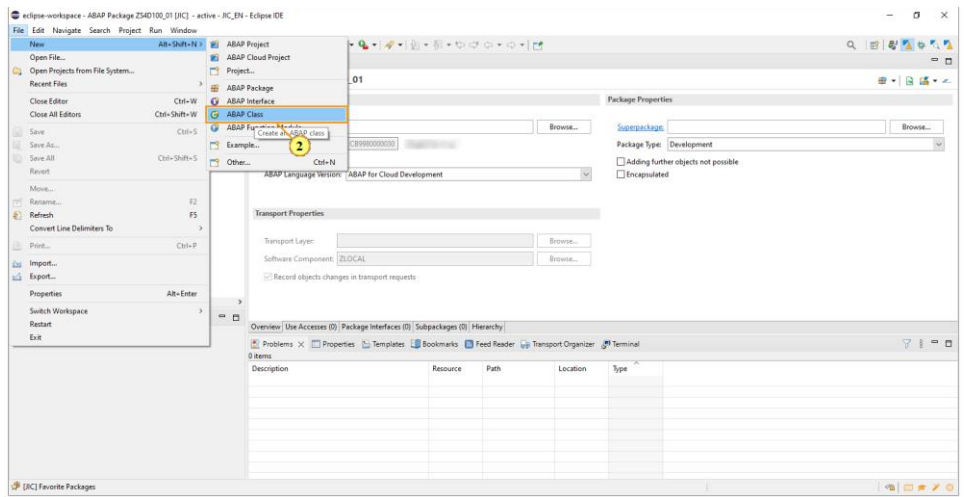
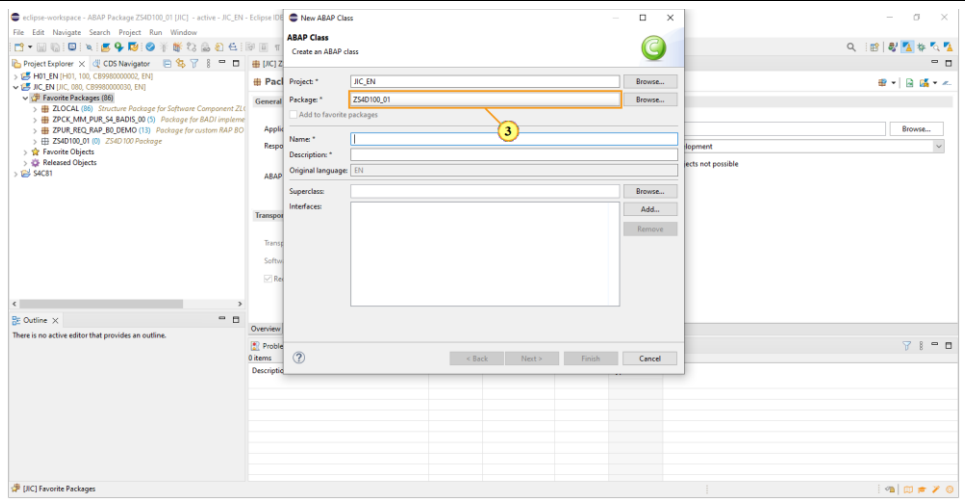
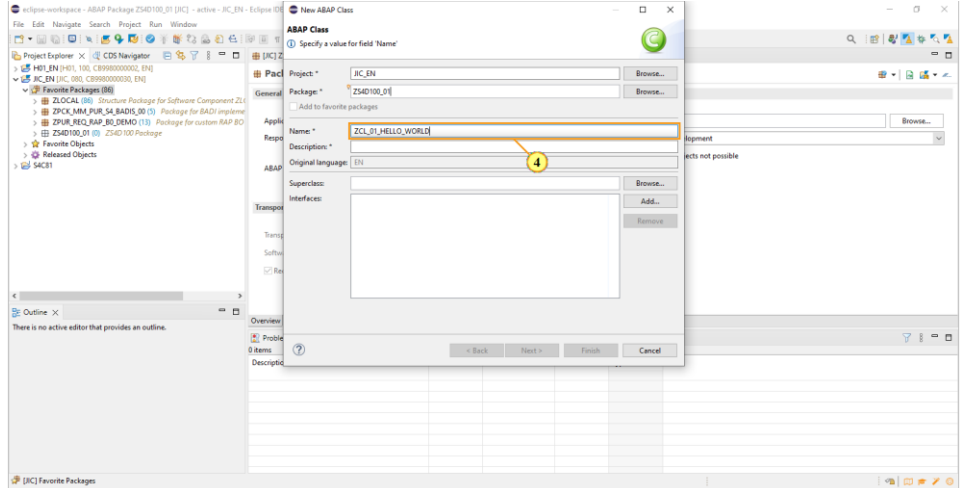
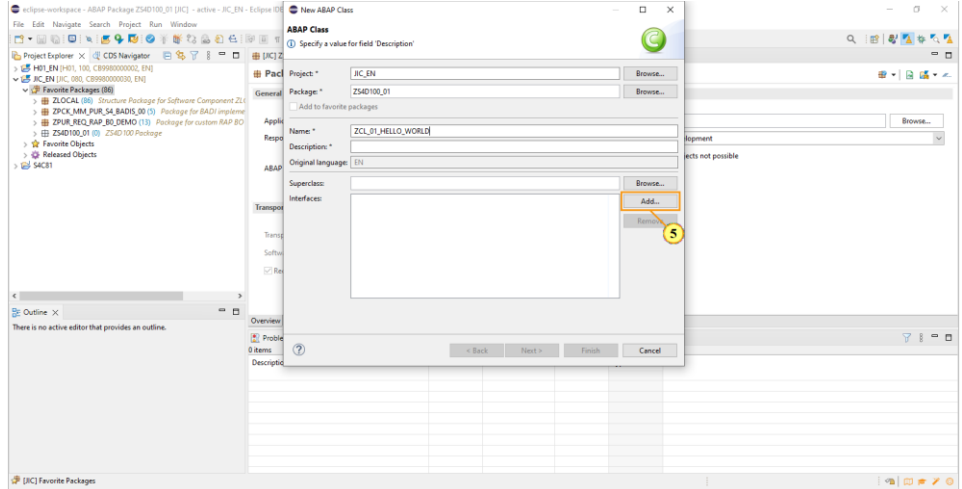
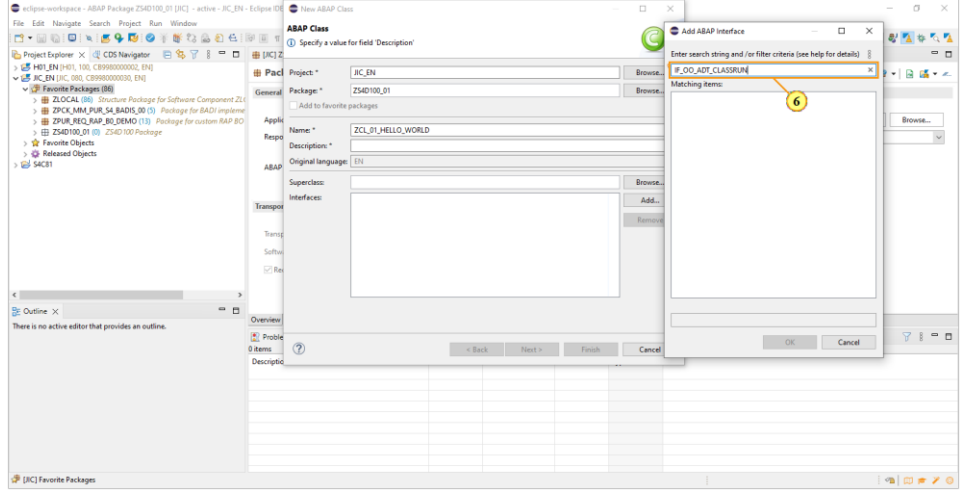
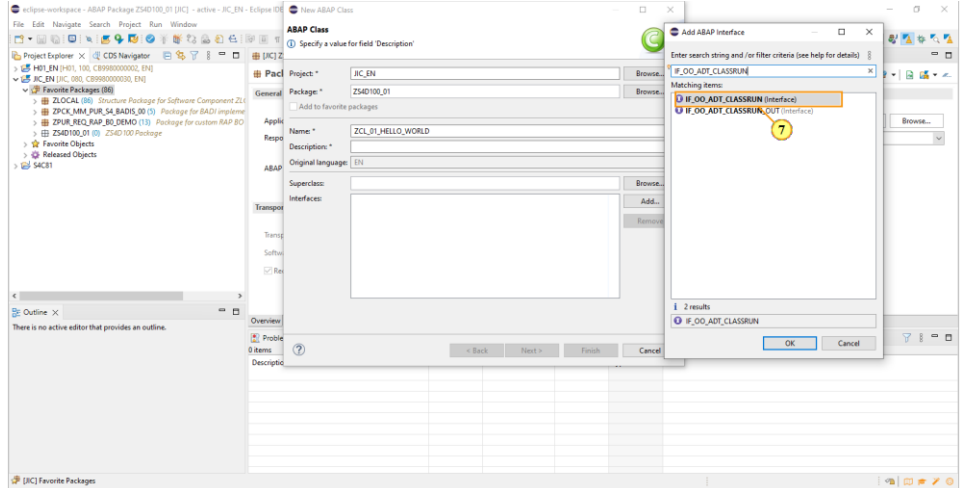
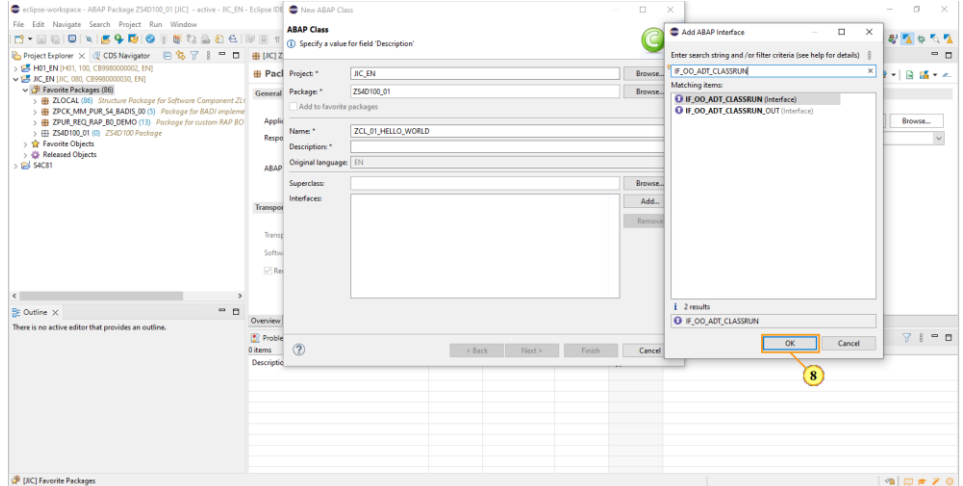
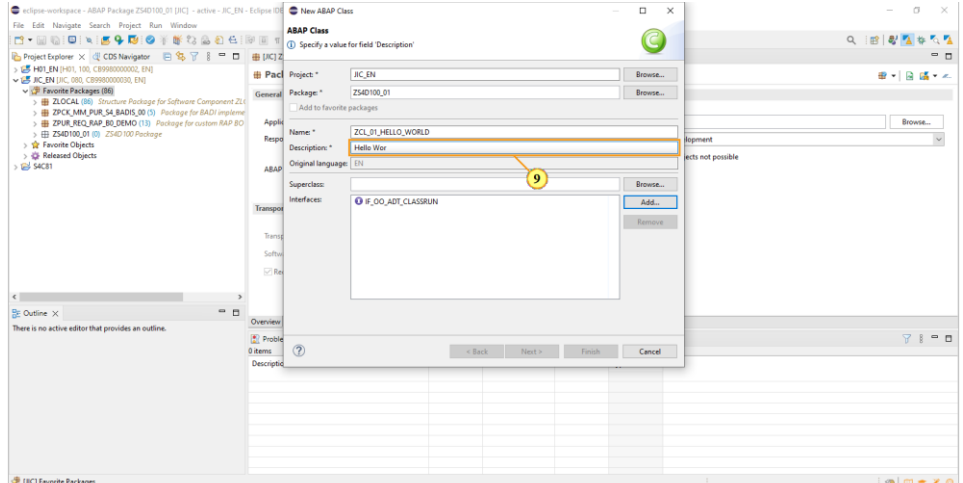



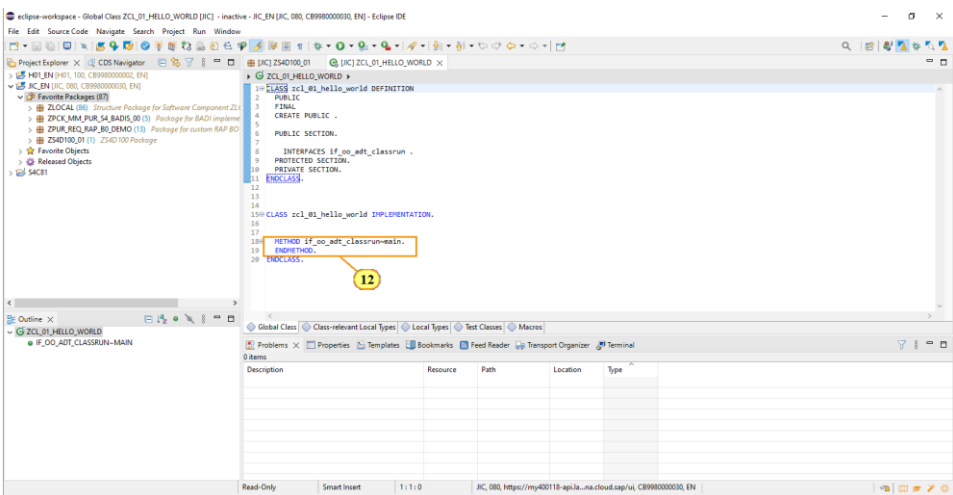

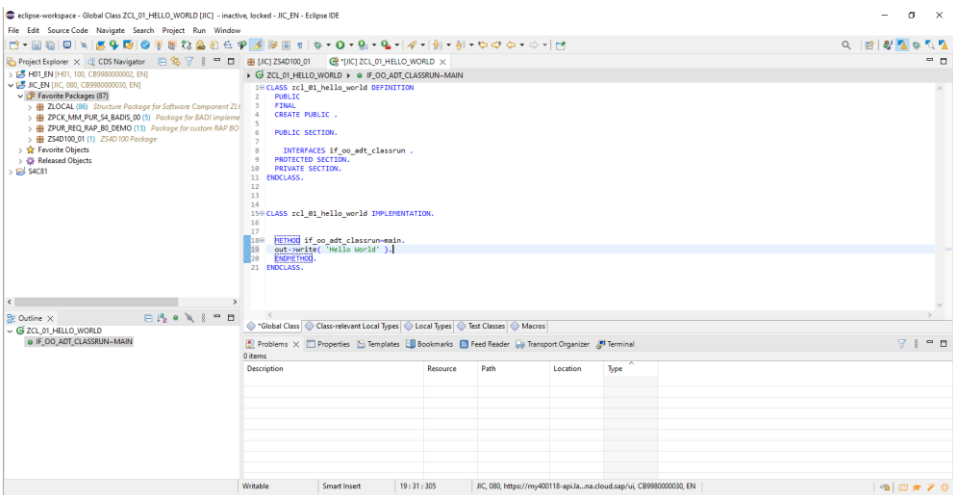
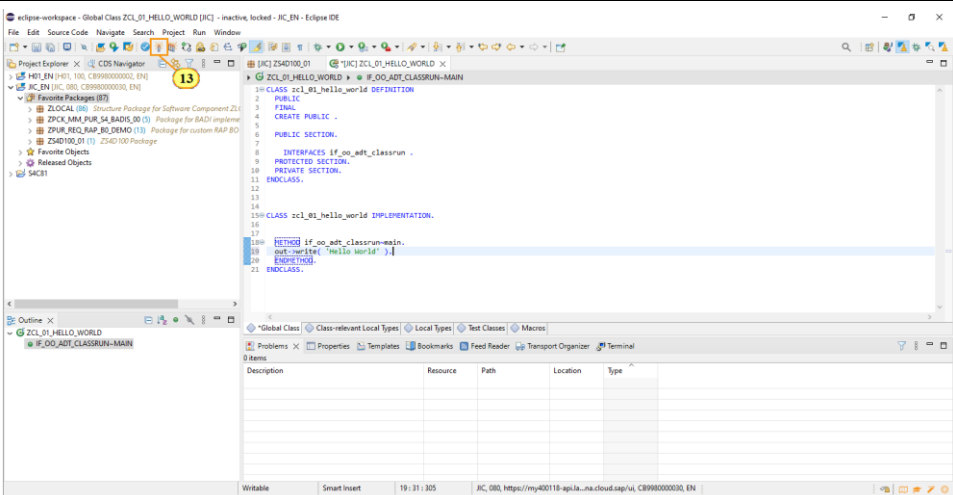
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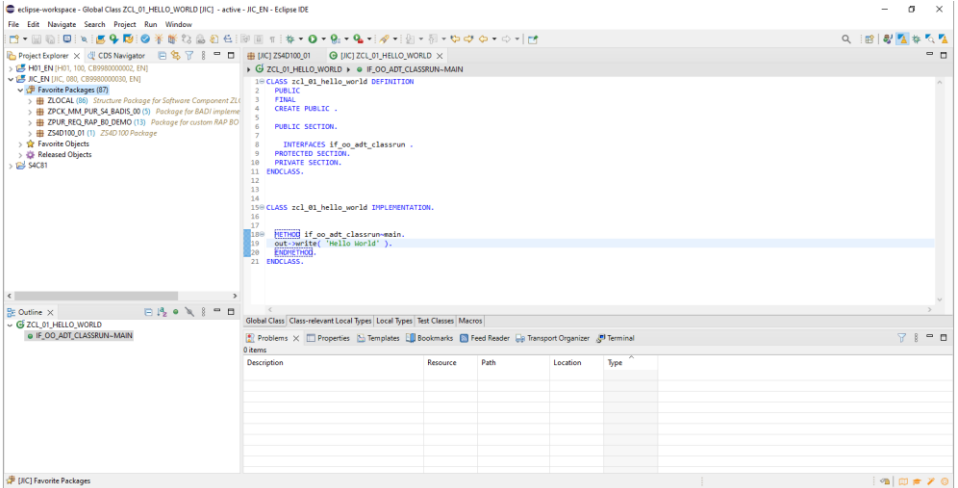

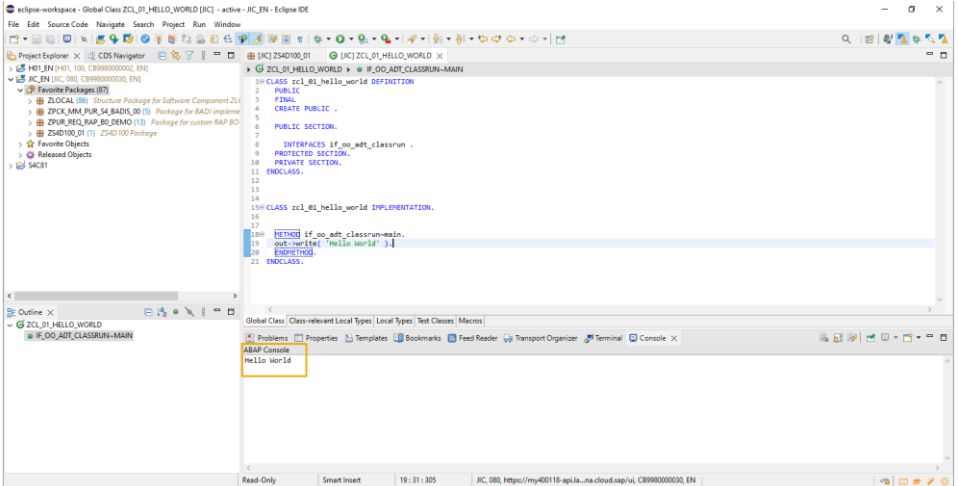

Explanation	Screenshot
<p>1. Choose <i>File</i>.</p>	
<p>2. Choose <i>New > ABAP Class</i>.</p>	
<p>3. In the <i>Package</i> field, enter ZS4D100_01.</p>	

Explanation	Screenshot
<p>4. In the <i>Name</i> field, enter ZCL_01_HELLO_WORLD.</p>	
<p>5. Choose <i>Add</i>.</p>	
<p>6. In the <i>Enter search string and/or filter criteria</i> field, enter IF_OO_ADT_CLASSRUN.</p>	

Explanation	Screenshot
<p>7. Choose <i>IF_OO_ADT_CLASSRUN (Interface)</i>.</p>	
<p>8. Choose OK.</p>	
<p>9. In the <i>Description</i> field, enter Hello World Application.</p>	

Explanation	Screenshot
10. Choose <i>Next</i> .	<p>The screenshot shows the 'New ABAP Class' dialog box. The 'Package' field is set to 'Z540100_01'. The 'Name' field is 'ZCL_01_HELLO_WORLD'. The 'Description' field is 'Hello World Application'. The 'Original language' is 'EN'. The 'Superclass' field is empty. The 'Interfaces' field contains 'IF_OO_ADT_CLASSRUN'. The 'Next' button is highlighted with a yellow circle and the number 10.</p>
11. Choose <i>Finish</i> .	<p>The screenshot shows the 'Select Transport Request' dialog box. The 'Transport Request' field is set to 'JCK900040'. The 'Owner' field is 'CB9980000030'. The 'Target' field is 'Z540100 Package'. The 'Description' field is 'BADI implementation for purchasing'. The 'CTS Project' field is empty. The 'Finish' button is highlighted with a yellow circle and the number 11.</p>
<p> In the following steps, you will use <code>out->write()</code> to output the phrase Hello World in the <code>if_oo_adt_classrun~main()</code> method.</p>	<p>The screenshot shows the Eclipse IDE with the source code of the 'ZCL_01_HELLO_WORLD' class. The code includes the 'IF_OO_ADT_CLASSRUN' interface and the 'main' method. The code is as follows:</p> <pre> 1 CLASS zcl_01_hello_world DEFINITION 2 PUBLIC 3 FINAL 4 CREATE PUBLIC . 5 6 PUBLIC SECTION. 7 8 INTERFACES if_oo_adt_classrun . 9 PROTECTED SECTION. 10 PRIVATE SECTION. 11 ENDCLASS. 12 13 14 15 CLASS zcl_01_hello_world IMPLEMENTATION. 16 17 18 METHOD if_oo_adt_classrun~main. 19 ENDMETHOD. 20 ENDCLASS. </pre>

Explanation	Screenshot
<p>12. In the <i>Editor</i> field, enter out->write('Hello World!')).</p>	
<p> In the following steps, you will activate and test the class.</p>	
<p>13. Choose <i>Activate</i>.</p>	

Explanation	Screenshot
<p>Please press F9.</p>	
<p> You can now see the output in the ABAP console.</p>	
<p> You have successfully created a hello world application.</p> <p>This concludes the interactive tutorial.</p>	