**DAILY ASSESSMENT FORMAT**

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| **Date:** | **02-06-2020** | **Name:** | **Anand kumar k** |
| **Course:** |  | **USN:** | **4al16ec002** |
| **Topic:** | **4:1 mux** | **Semester & Section:** | **8thsem ‘A’ sec** |
| **Github Repository:** | **Anand-courses** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session**    Multiplexer(MUX) and Multiplexing |
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| module top;  wire  out;  reg  a;  reg  b;  reg  c;  reg  d;  reg s0, s1;  m41 name(.out(out), .a(a), .b(b), .c(c), .d(d), .s0(s0), .s1(s1));  initial  begin   a=1'b0; b=1'b0; c=1'b0; d=1'b0;  s0=1'b0; s1=1'b0;  #500 $finish;  end  always #40 a=~a;  always #20 b=~b;  always #10 c=~c;  always #5 d=~d;  always #80 s0=~s0;  always #160 s1=~s1;  always@(a or b or c or d or s0 or s1)  $monitor("At time = %t, Output = %d", $time, out);  endmodule; |

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| **Date:** | **02-06-2020** | **Name:** | **Anand kumar k** | |
| **Course:** |  | **USN:** | **4al16ec002** | |
| **Topic:** | **python** | **Semester & Section:** | **8thsem ‘A’ sec** | |
| **AFTERNOON SESSION DETAILS** | | | |
| **Image of session** | | | |
| In this section you learned that:   * we can read an existing file with Python:  1. with open("file.txt") as file: 2. content = file.read()  * we can create a new file with Python and write some text on it:  1. with open("file.txt", "w") as file: 2. content = file.write("Sample text")  * we can append text to an existing file without overwriting it:  1. with open("file.txt", "a") as file: 2. content = file.write("More sample text")  * we can both append and read a file with:  1. with open("file.txt", "a+") as file: 2. content = file.write("Even more sample text") 3. file.seek(0) 4. content = file.read() | | | |