**Mainframes DXC Australia**

**Assessment 4: JCL, COBOL, & CICS**

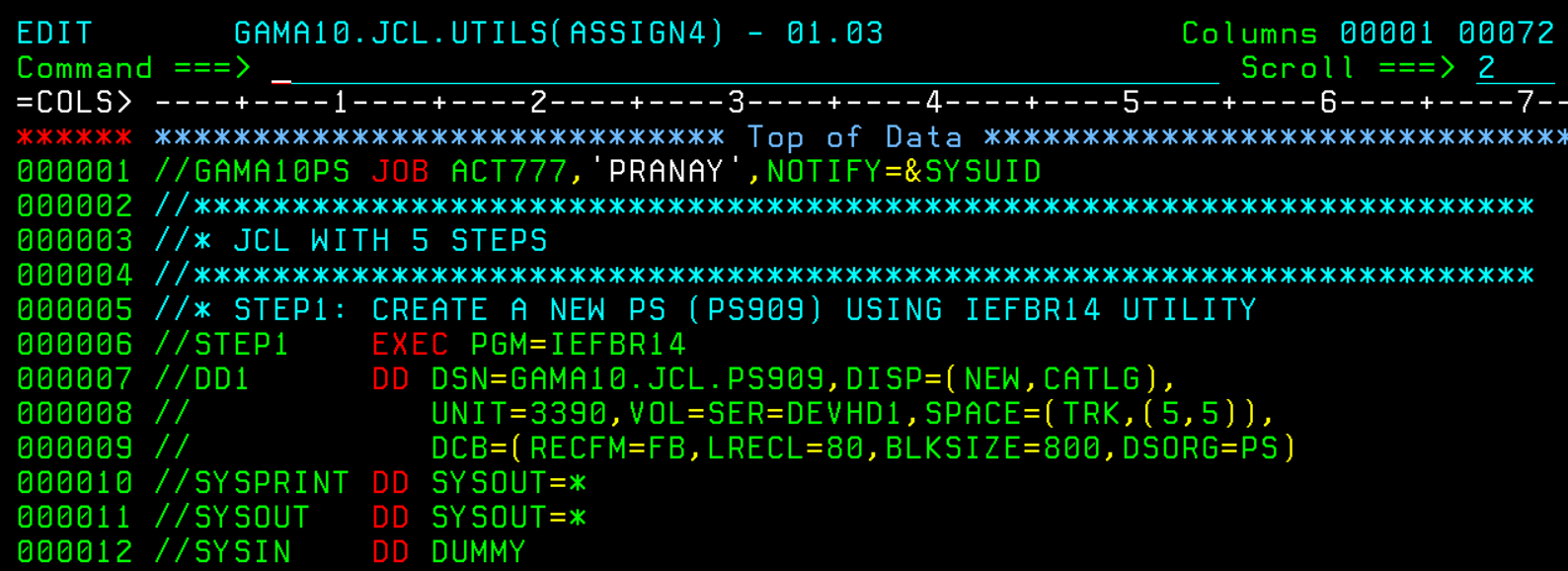
**By: Pranay Yara**

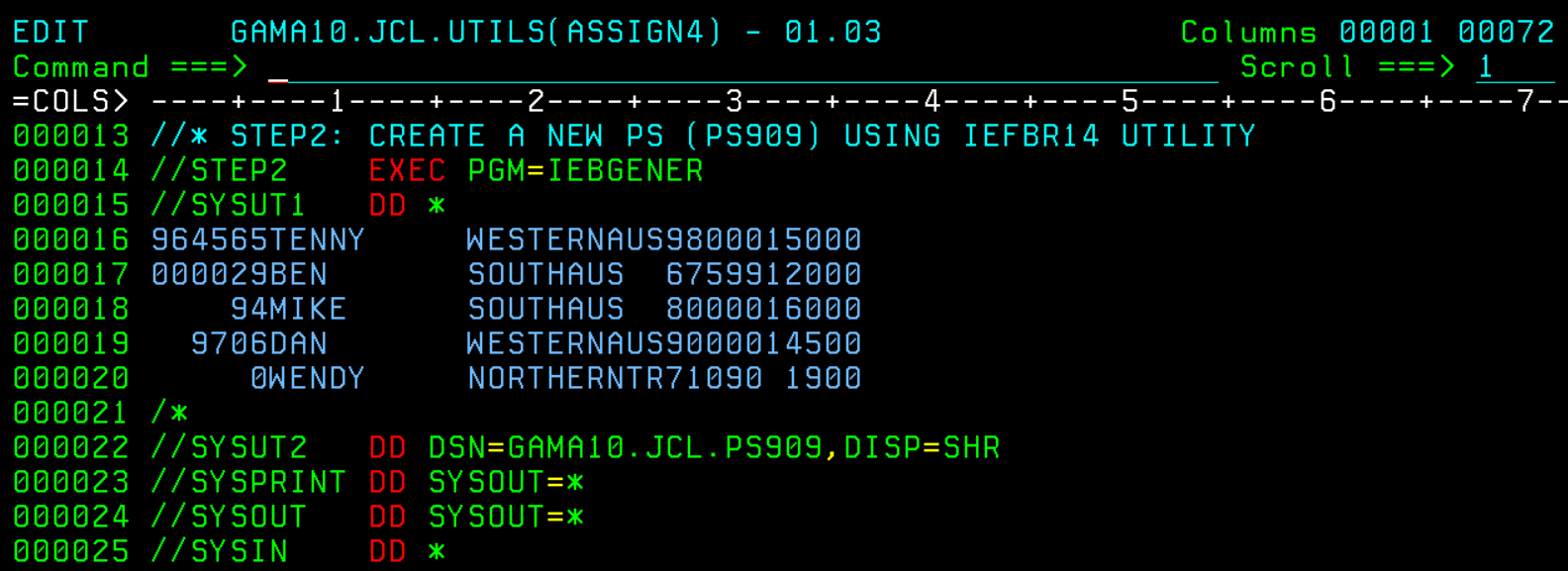
**26/07/2024**

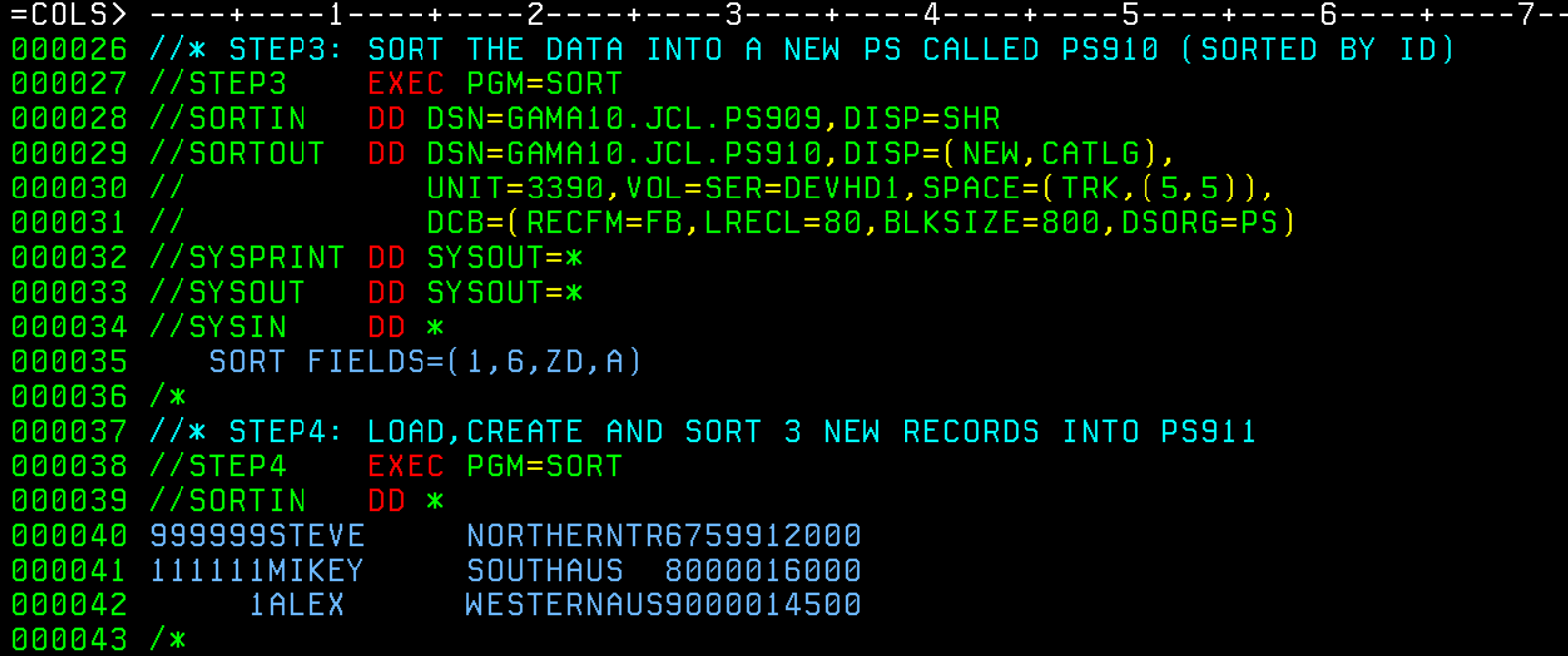


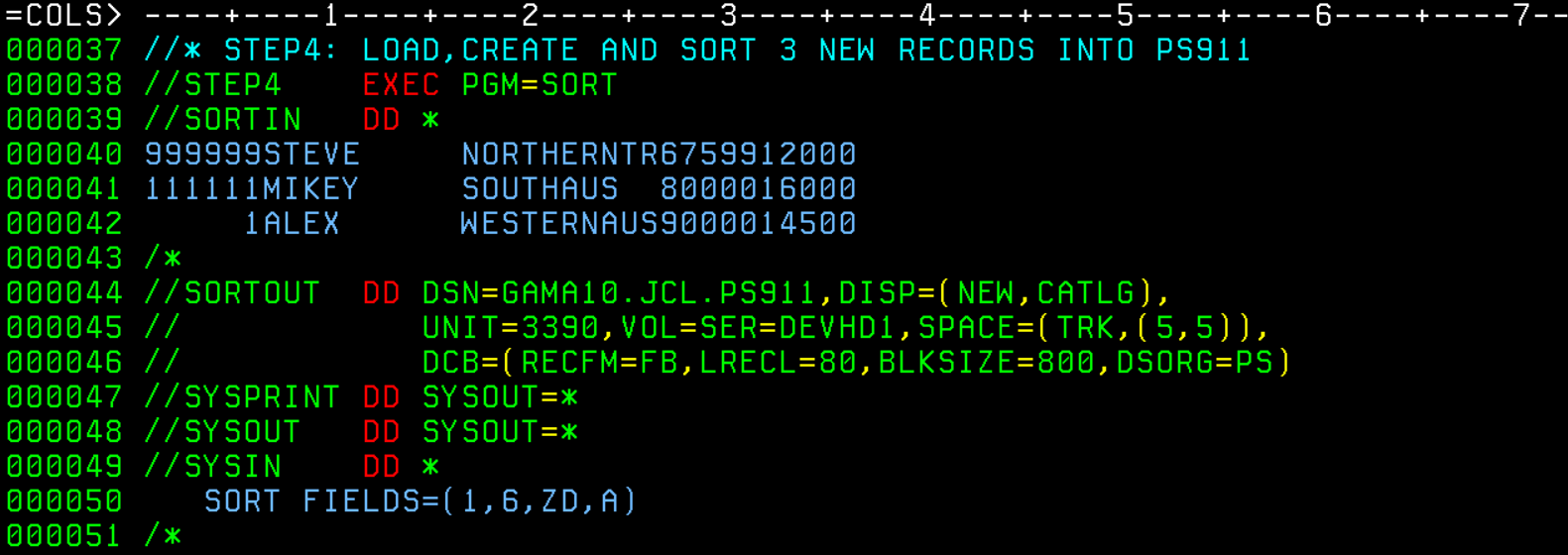
**JCL ASSESSMENT**

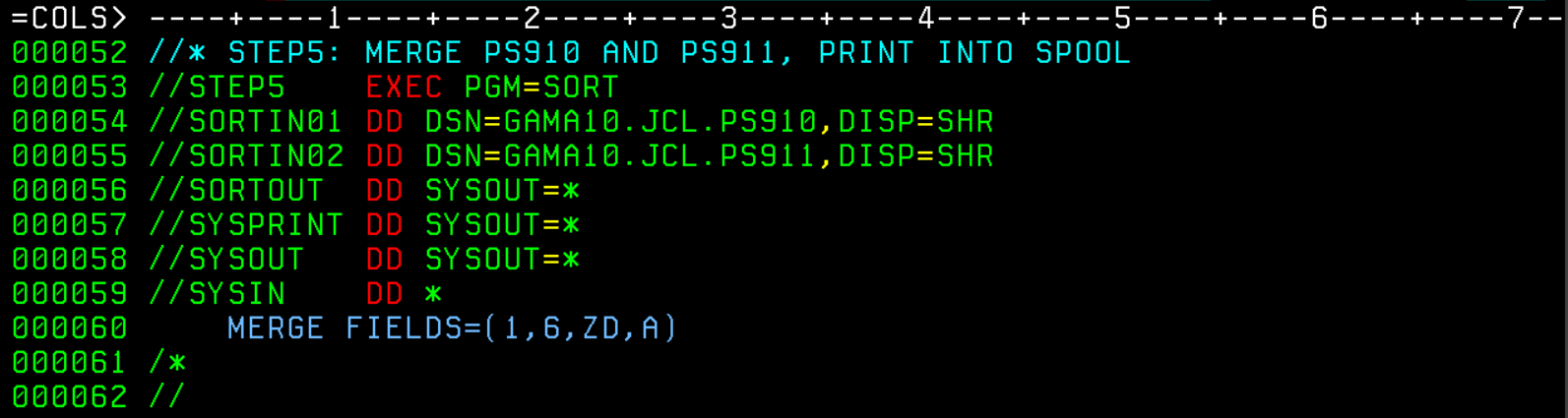
**Comments**: I completed this on my first submission - I had no errors!

**Code**:

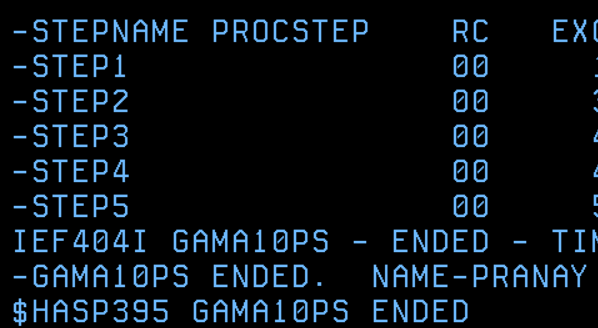


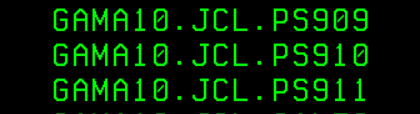


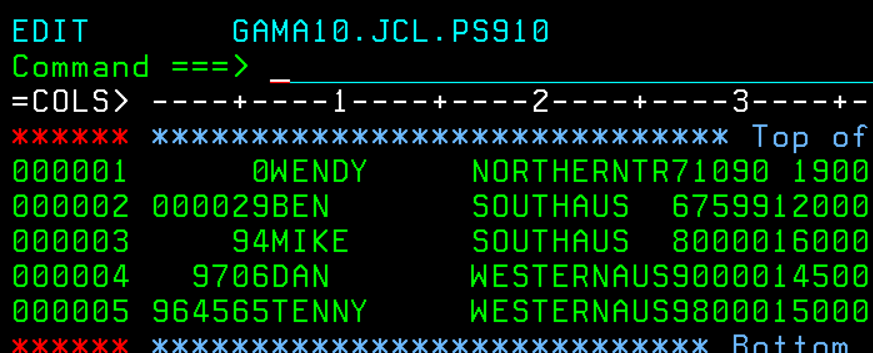
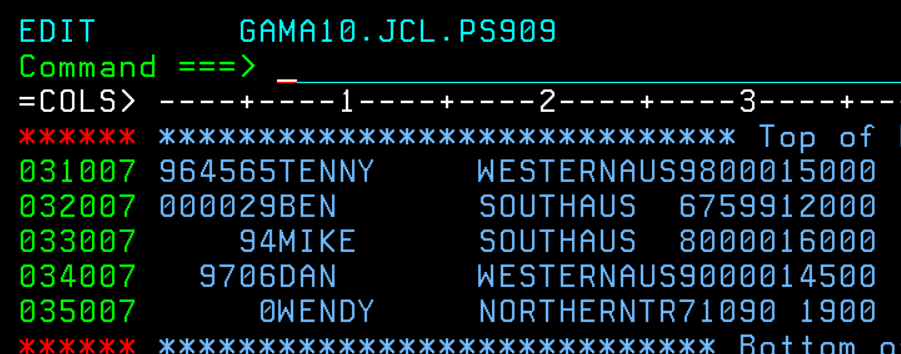


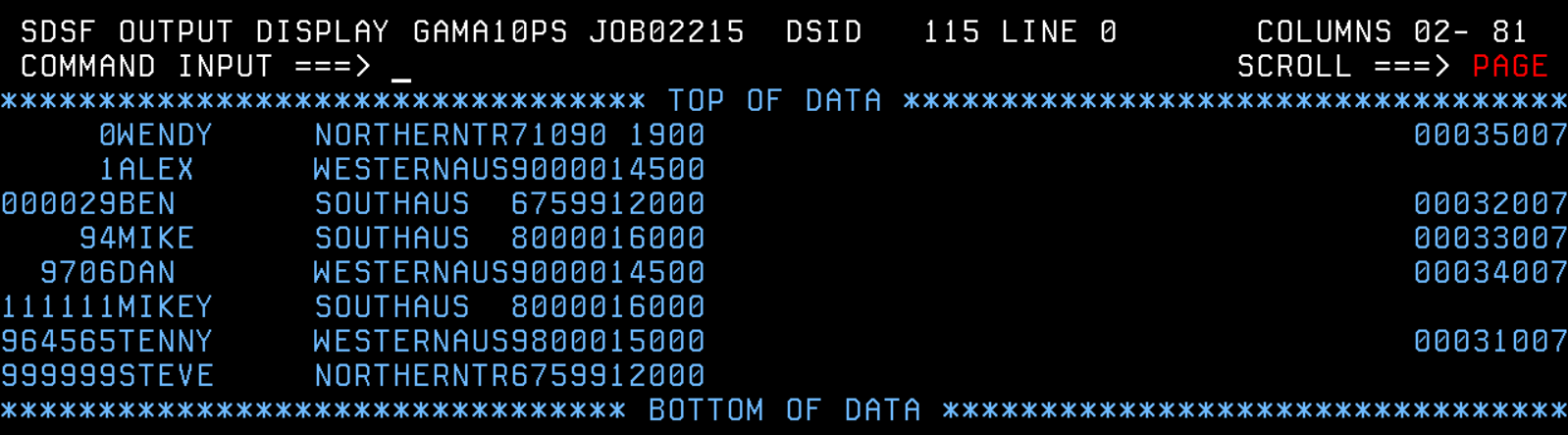
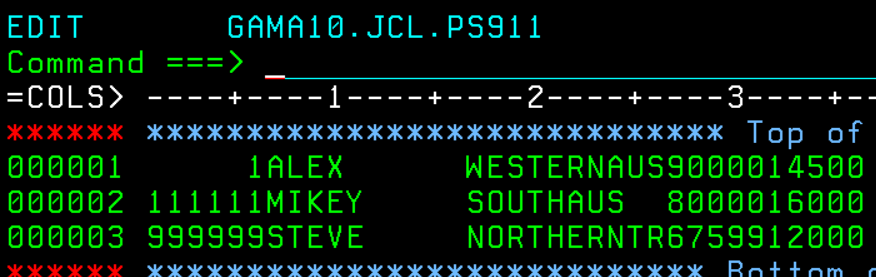


**Outputs:**



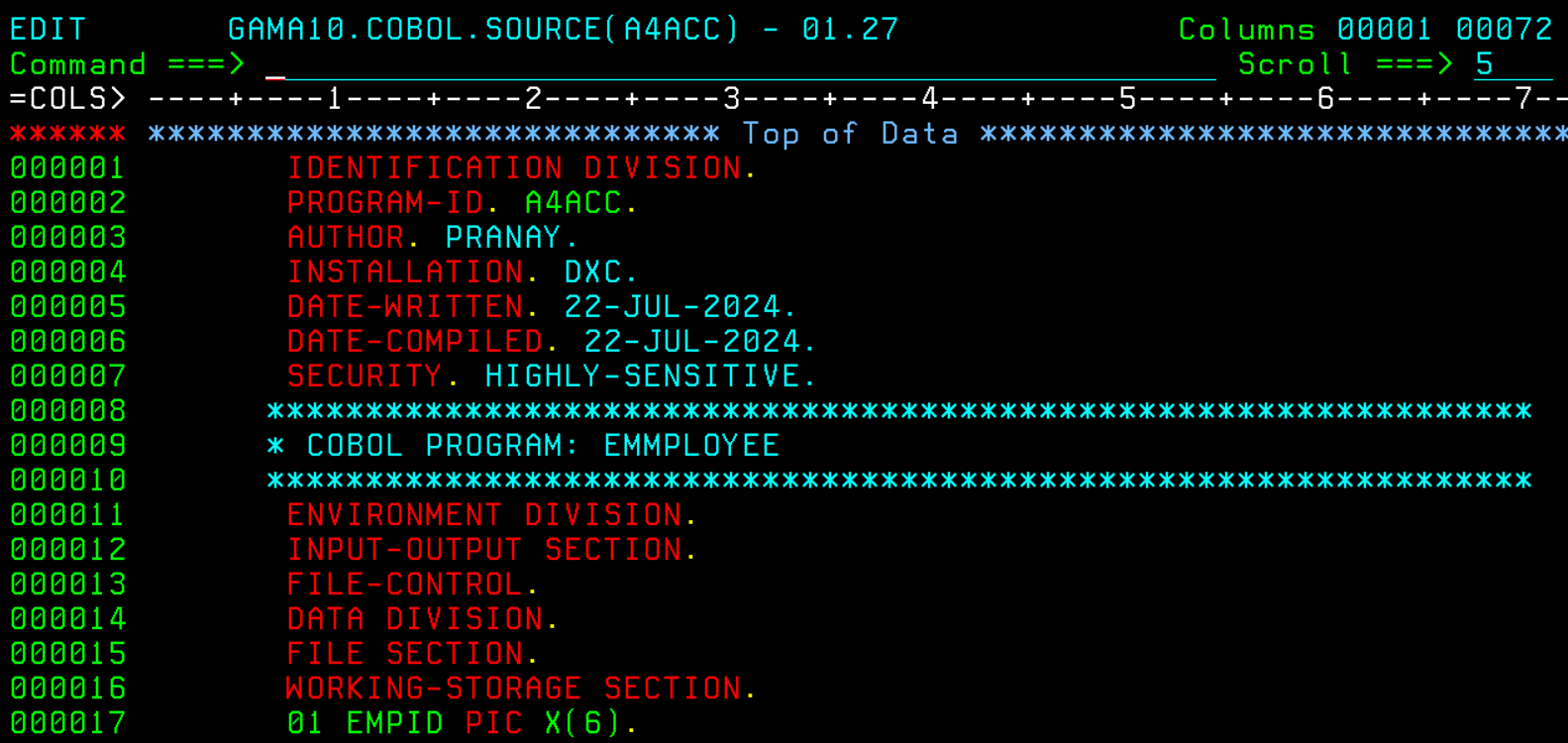


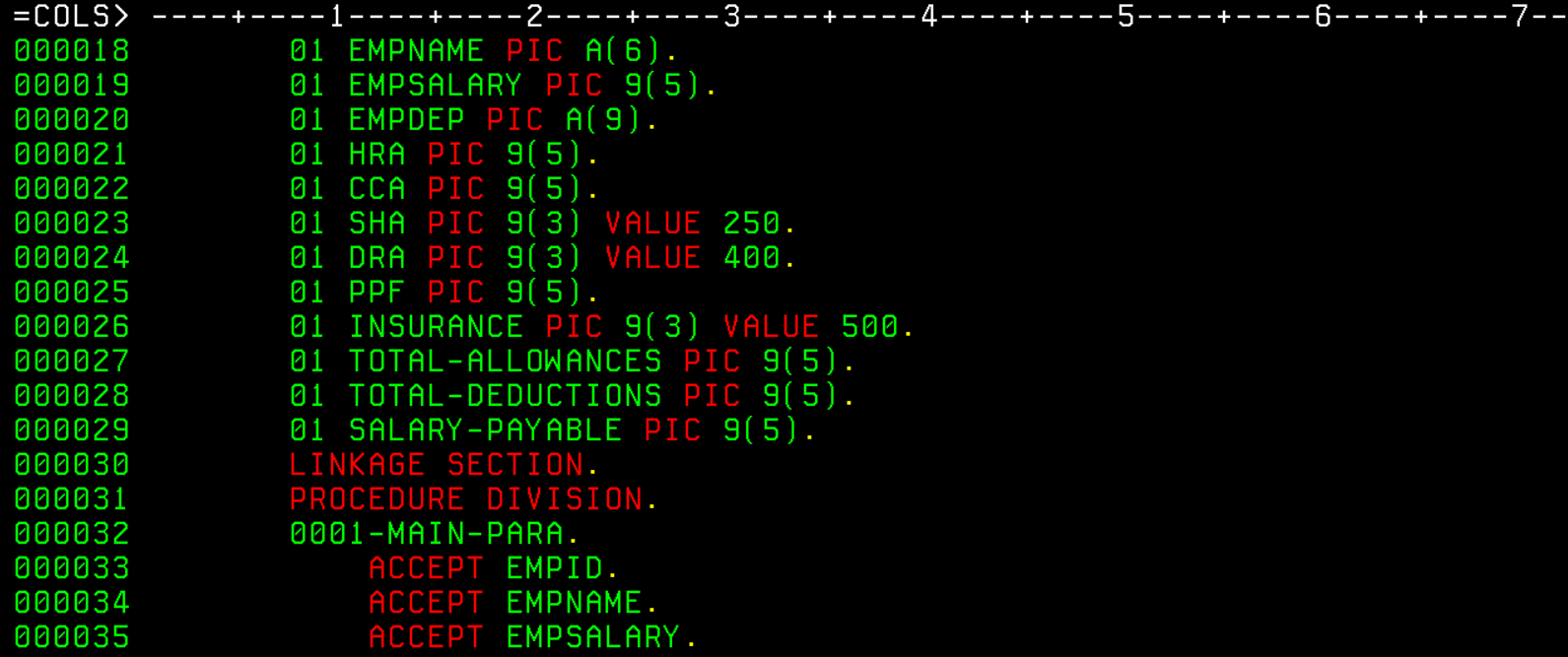


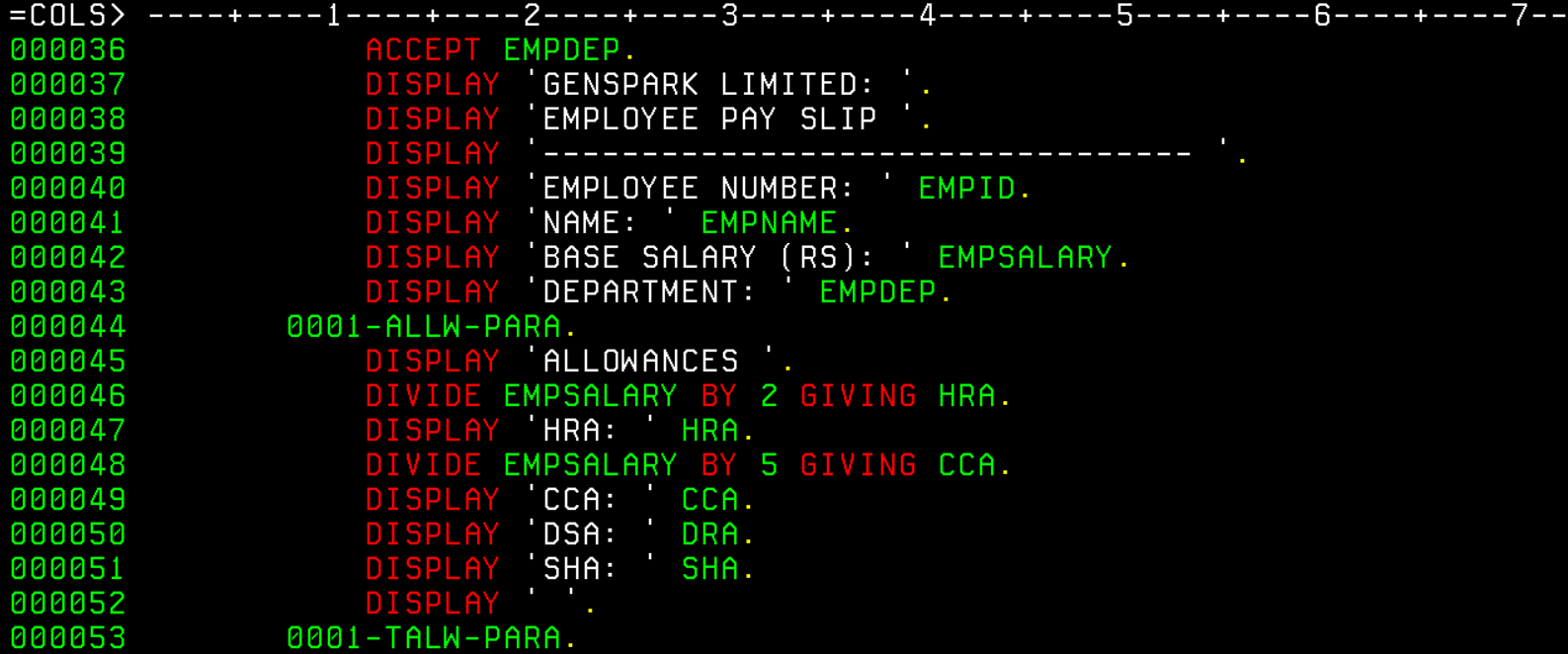


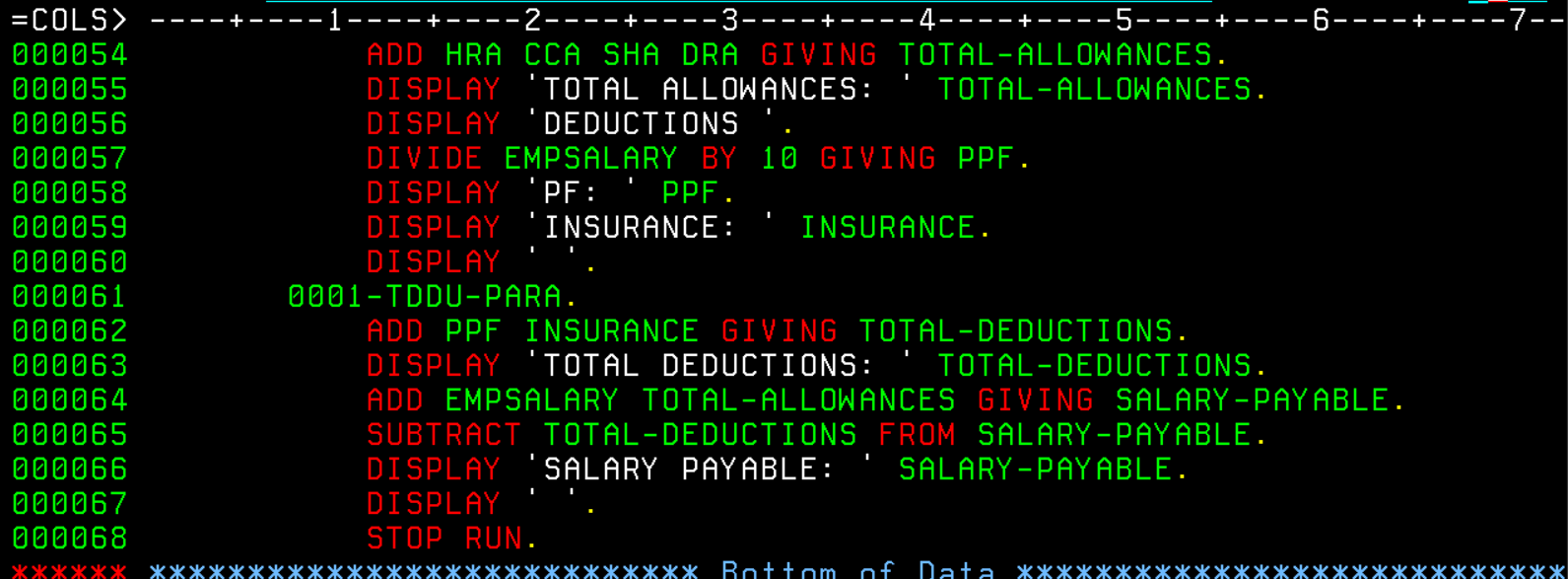
**COBOL ASSESSMENT**

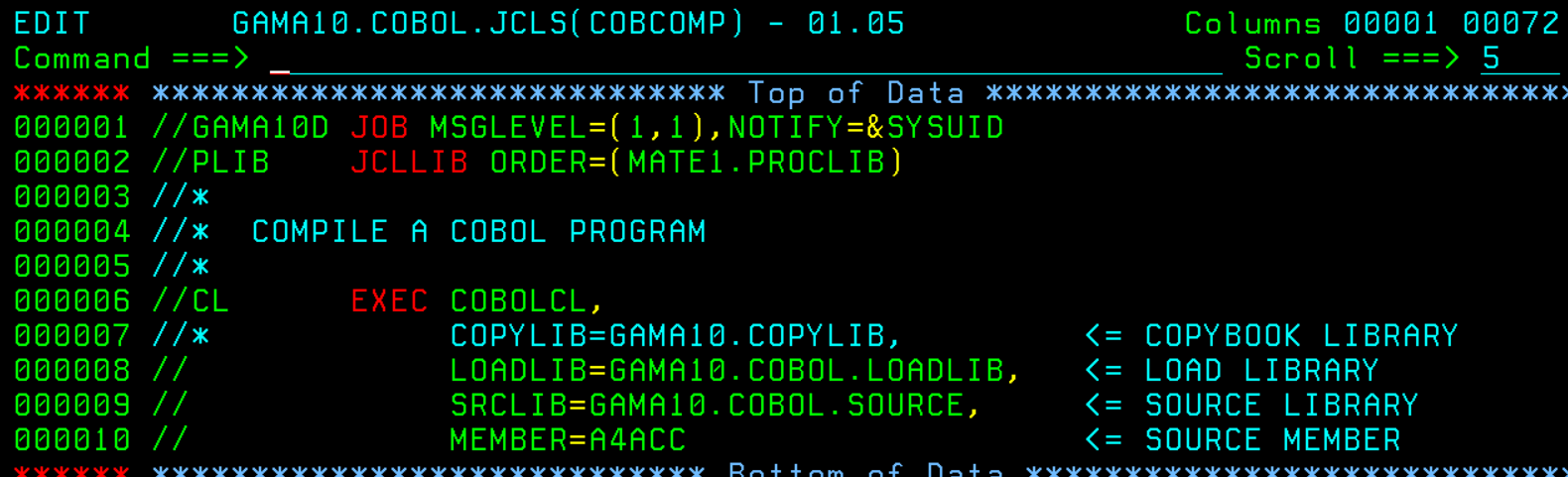
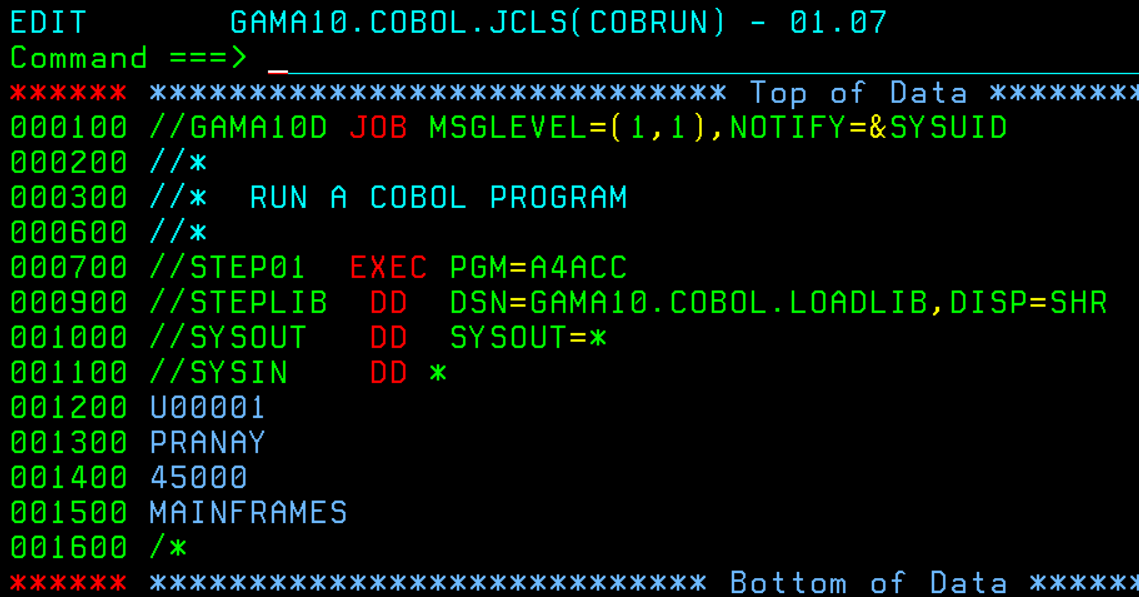
**Comments**: I didn’t face any major errors for this part, just names weren’t matching and I miscalculated the final value but I was able to swiftly rectify all those small errors.

**Code**:

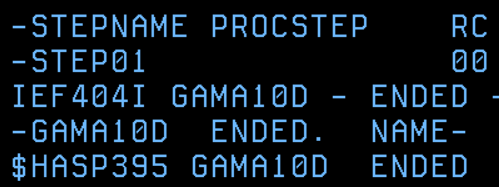


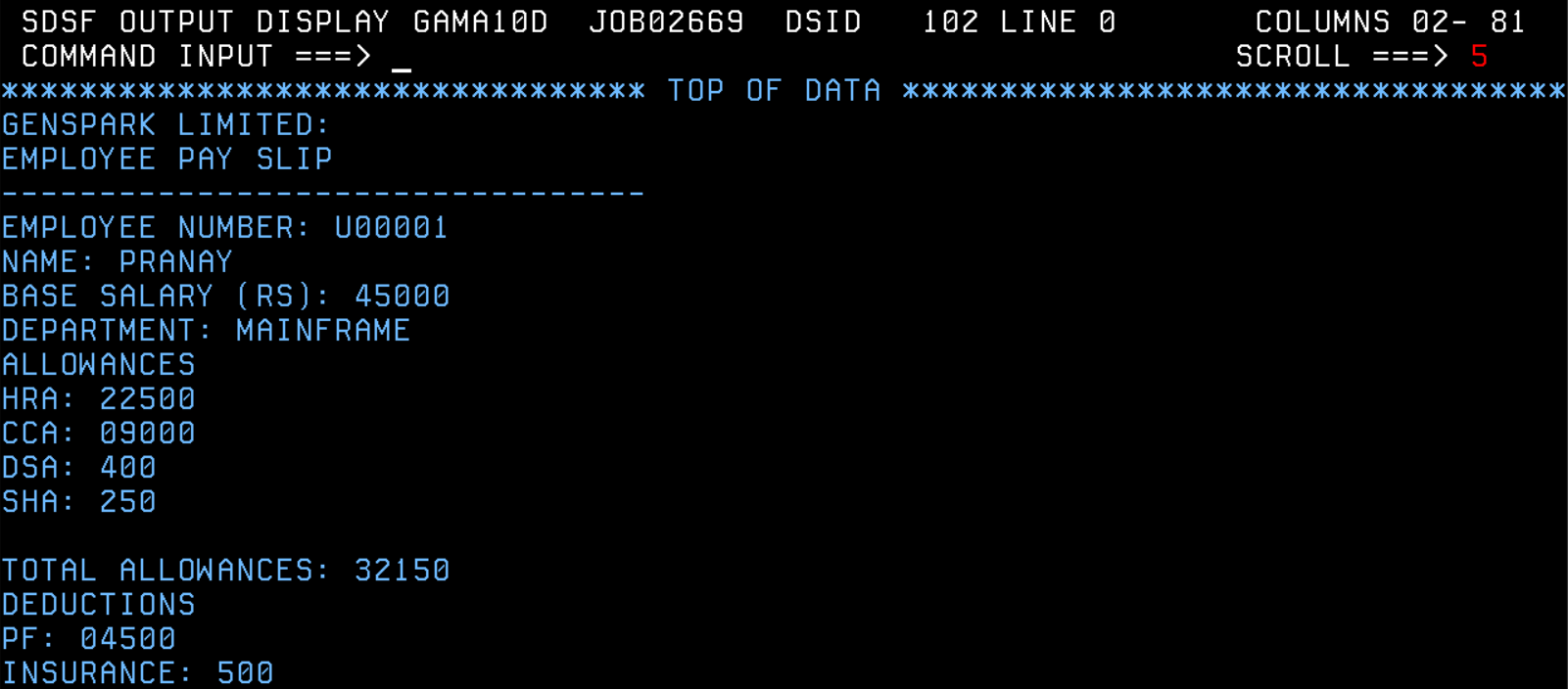






**Outputs:**

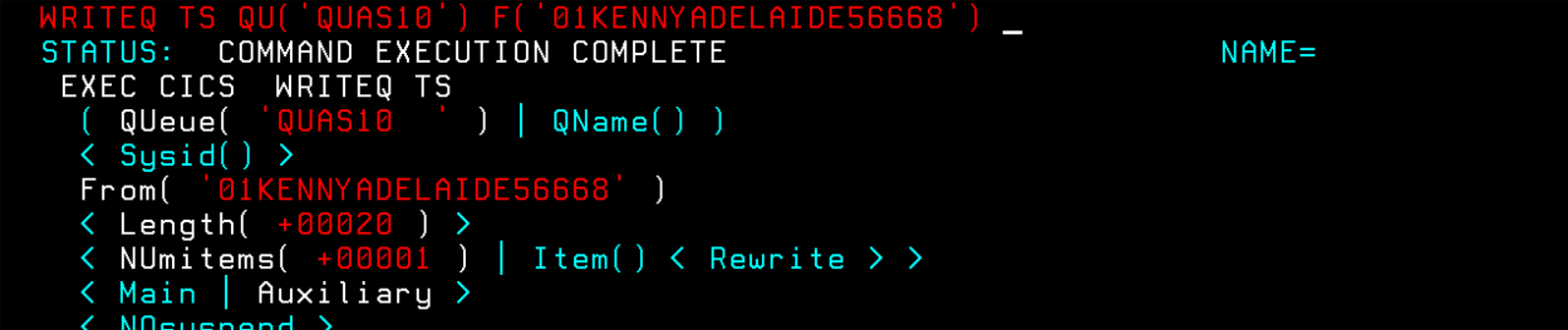


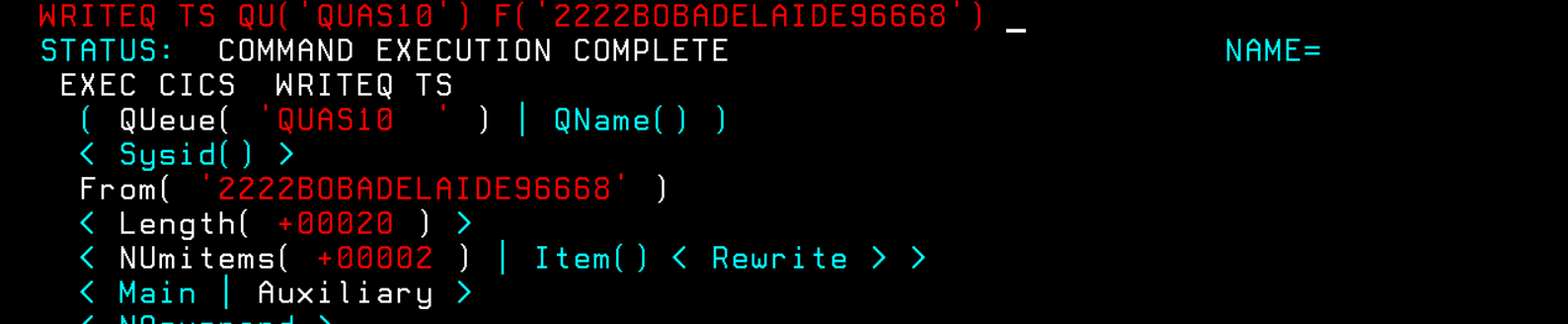


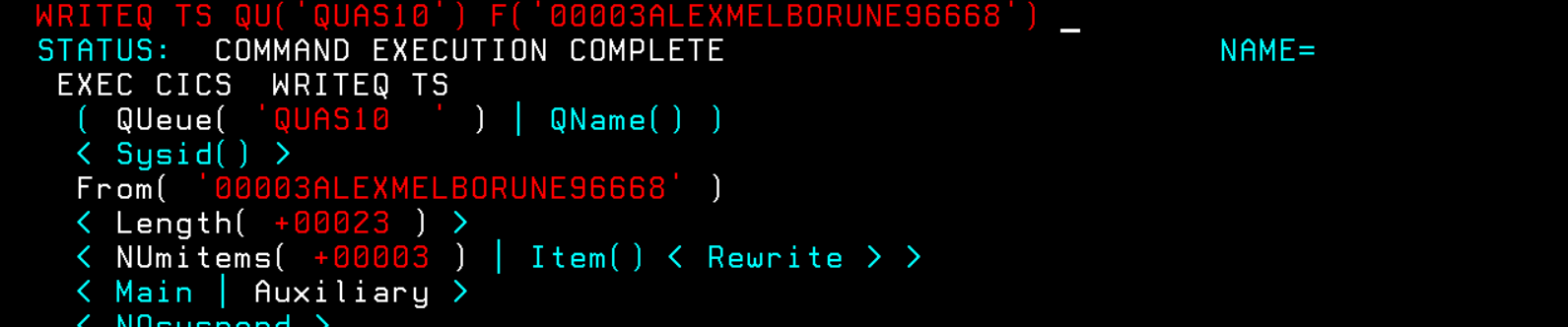


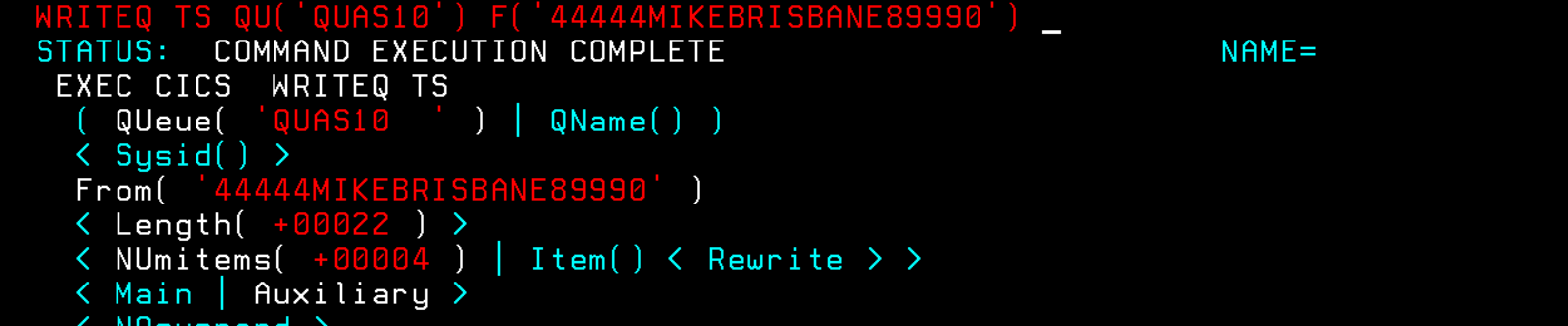
**CICS ASSESSMENT**

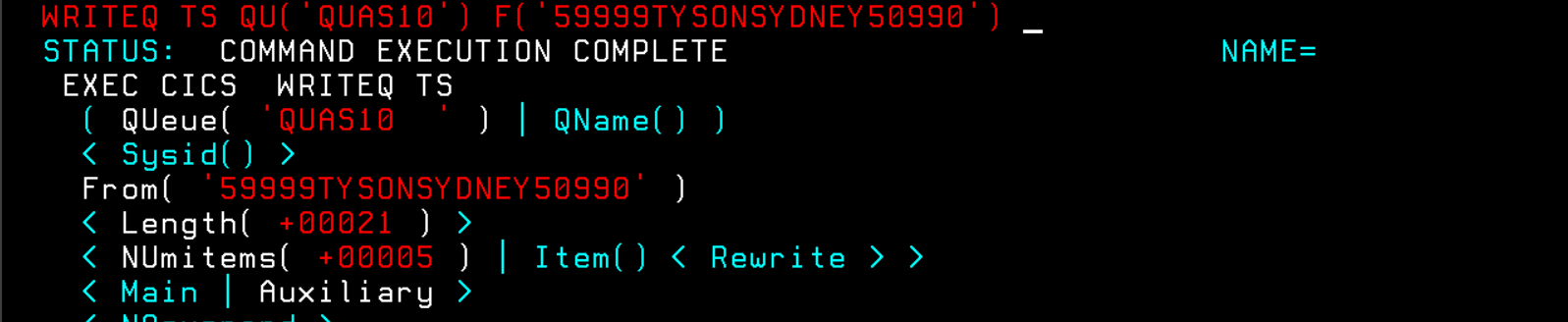
**1. CREATE A TSQ CALLED AS QUASXX AND WRITE 5 ITEMS INTO IT.**



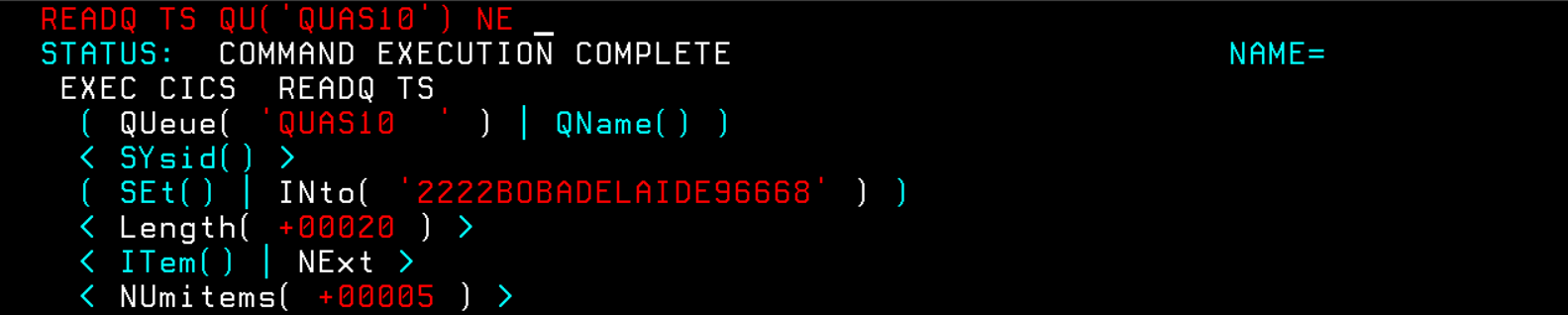




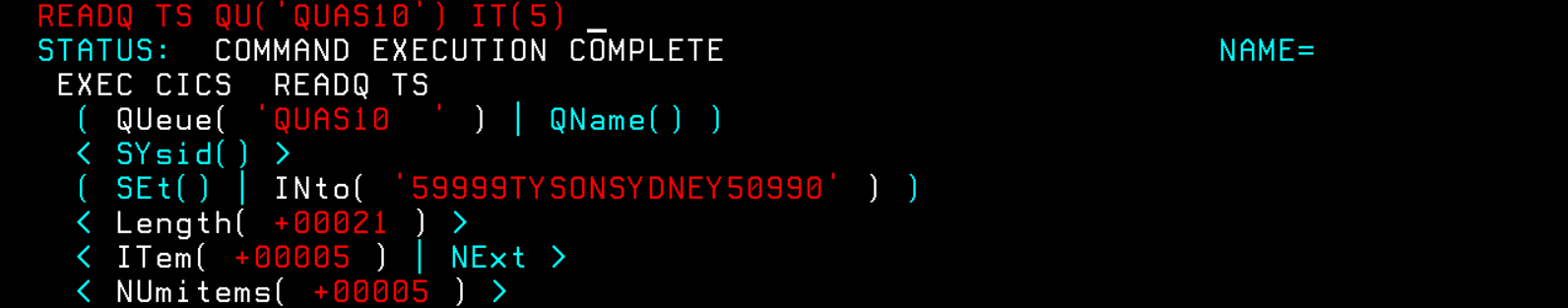




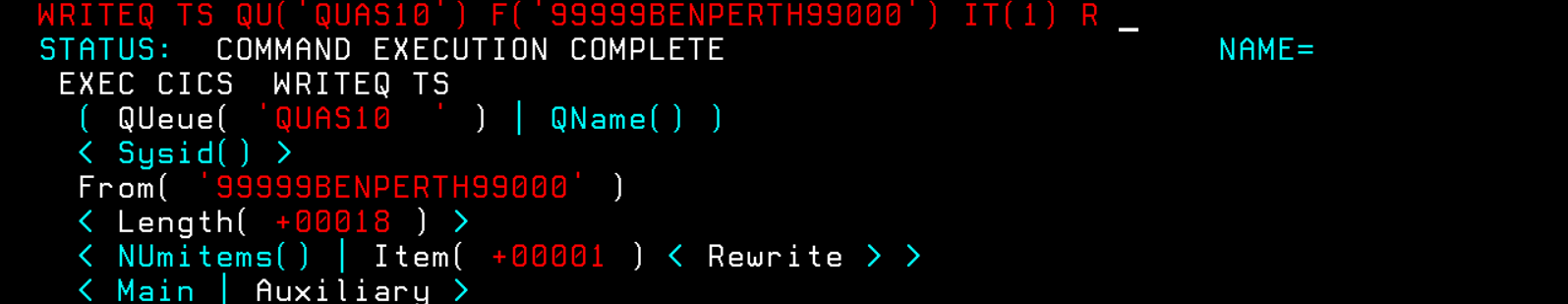
**2. DO A SEQUENTIAL READ ON ALL THE 5 ITEMS.**



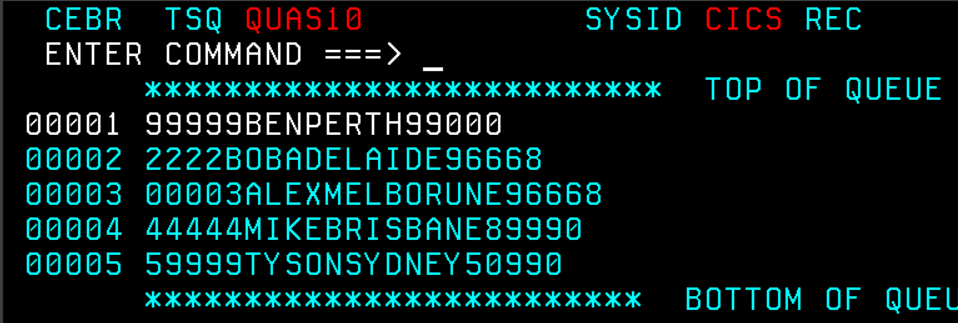
**3. DO A DIRECT READ BY USING ANY OF THE ITEM NUMBER.**



**4. DO A REWRITE ON ANY OF THE ITEM BY USING ITS ITEM NUMBER.**



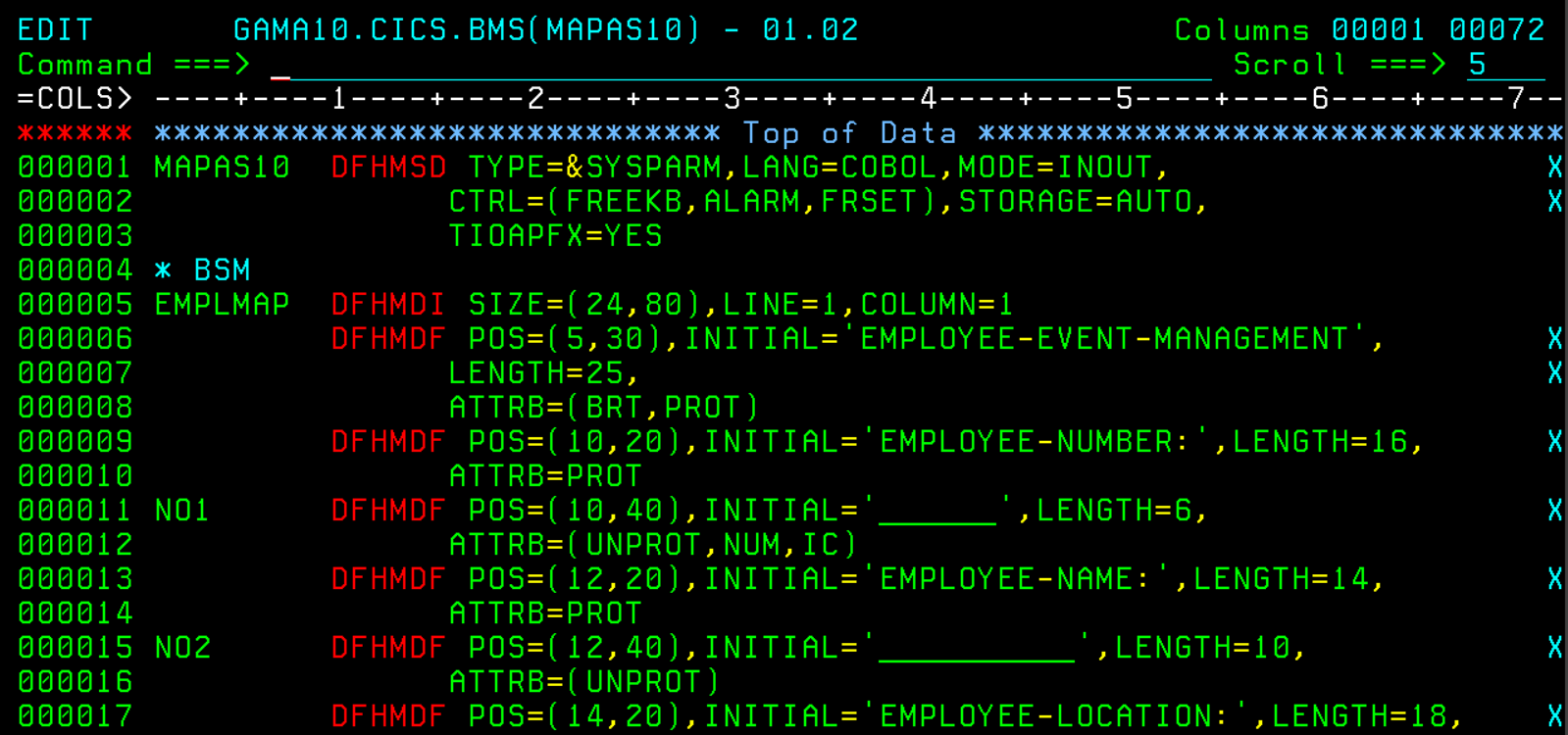
**4.1. PRINTING THE ENTIRE QUEUE.**

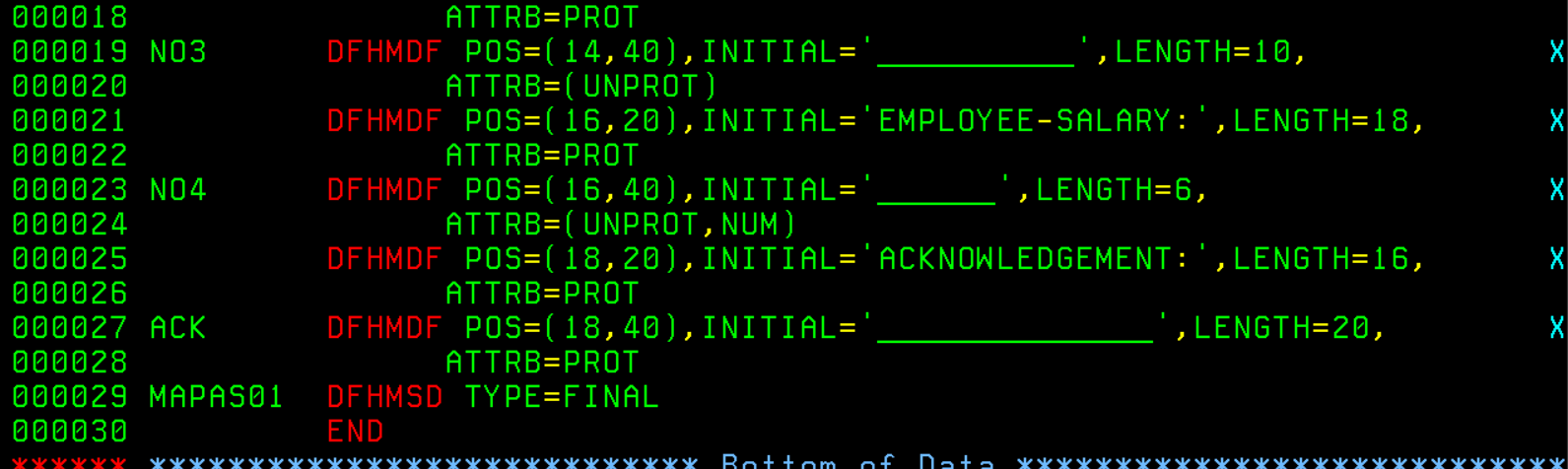


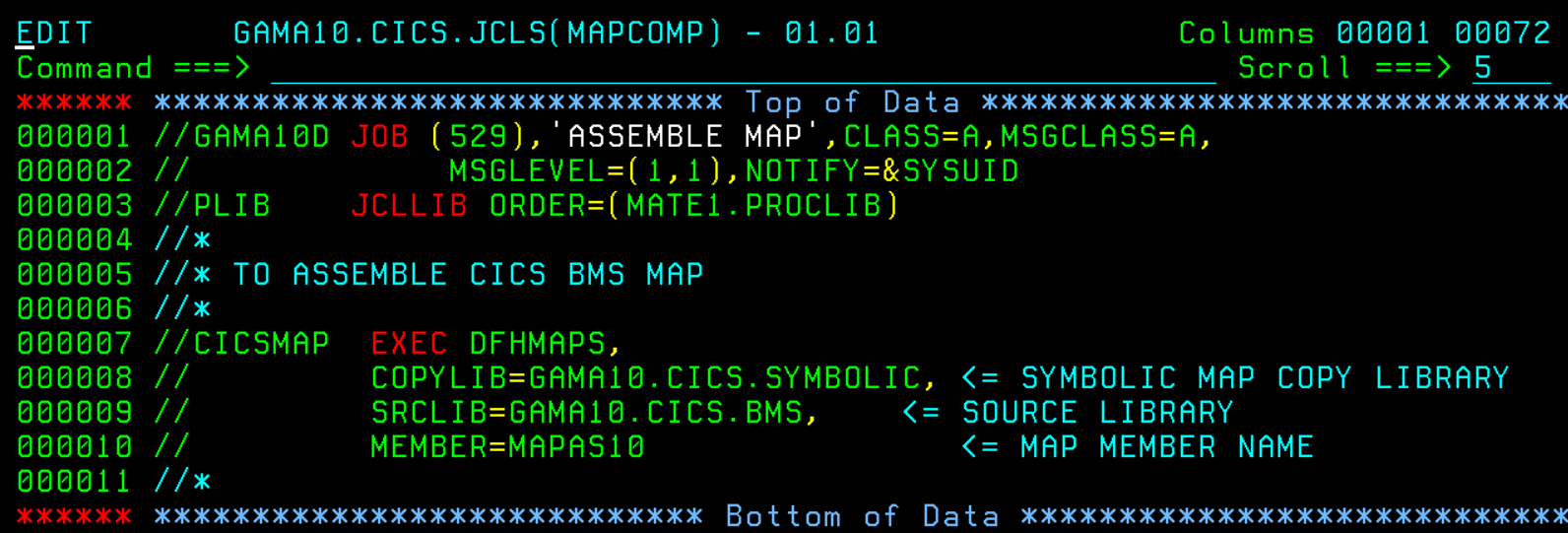
**5. DELETE THE QUEUE - QUASXX.**



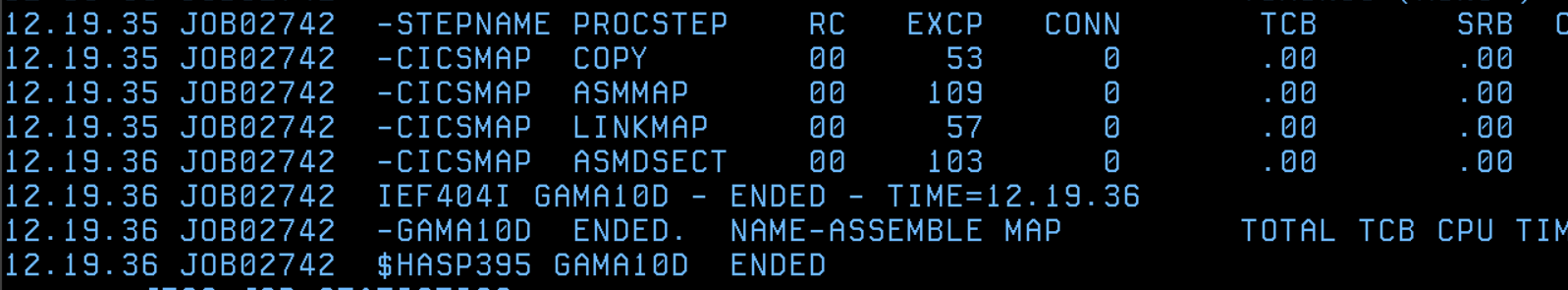
**BSM CODE:**



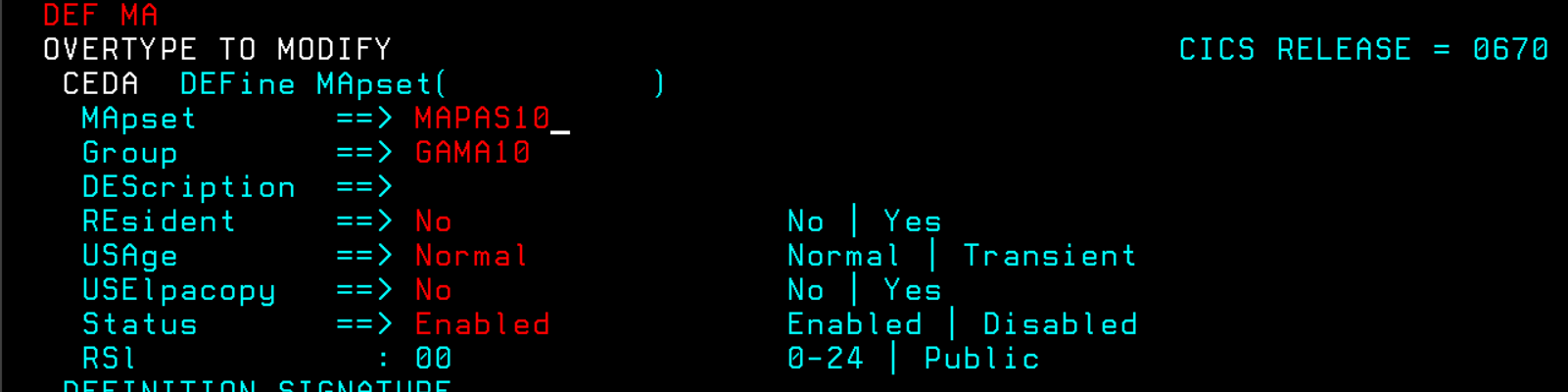


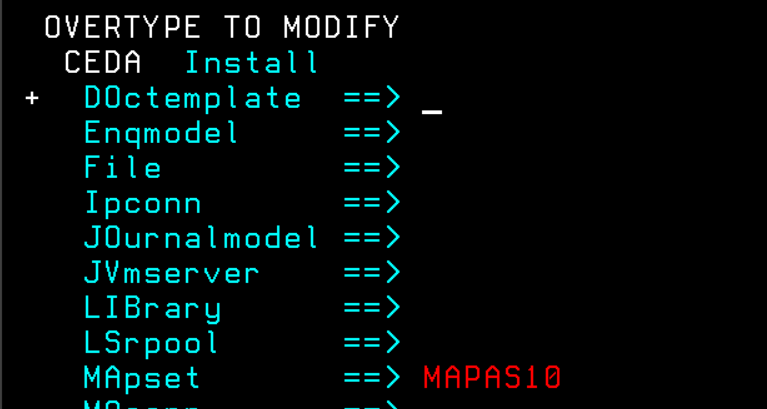


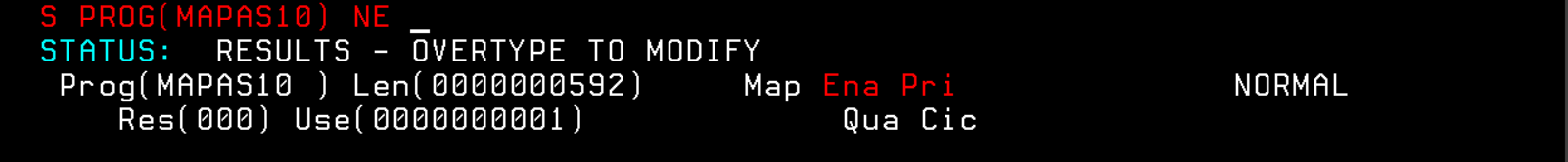
**OUTPUT:**



**DEFINE AND INSTALL IN CICS:**







**PRINTING THE MAP:**

