ATHARVA DESHPANDE CS579

Calculation to find \$MFT: -

Convert Hexadecimal value to Decimal value.

 $(OC\ 00\ 00)_{16} \rightarrow (?)_{10}$

=
$$(0 * 16^5) + (12 * 16^4) + (0 * 16^3) + (0 * 16^2) + (0 * 16^1) + (0 * 16^0)$$

$$= 0 + 786432 + 0 + 0 + 0 + 0$$

 $= (786432)_{10}$

To find the location of File0,

786432 * 8

= 6291456

Screen shot of the Master File Table: -

