

**COURSE : DISCRETE MATHEMATICS**

**SOLVING\_STUDENT\_ID: 1705083**

**VERIFYING\_STUDENT\_ID: 1705016**

**QUESTION:**

**3.** What is the negation of each of these propositions?

- a) Mei has an MP3 player.
- b) There is no pollution in New Jersey.
- c)  $2 + 1 = 3$ .
- d) The summer in Maine is hot and sunny

**ANSWER:**

**3.**The negation of each of these propositions:

- a) Mei does not have an MP3 player.
- b) There is pollution  
in New Jersey.
- c)  $2 + 1 = 3$ .
- d) The summer in Maine is not  
hot or it is not sunny.