```
A-8
                   101 110
  101 110
 - 111 001
                + 000 110
                   110 1012
                   t negative number
Converting to detimal . ie And the
                              two's complement then
         - 00 - 0 - 2
110101, =
                          (1+0.25+0.125)p
Using 1400 1001, 1400
                ¥ 0011 1400
               1001
      = (0110)2
```

```
- 30 10
                                1001.100 [403
     2.625_{10} = 2 + 2^{-1} + 2^{-3} = 0.010 \cdot 101 7403
              1001.100
             * 0010:101
         1 1001 100
            1001100
                                         24 + 0.875 + 0.0 625
8. -1.25_{10} = -\left(2^{9} + 2^{-3}\right)_{10} = -901.01 = 110.11
              (2^1+2^0+2^{-1})_{10} = 011.10_2
                       1367
                       1392
      01/1/0
                            111011.1010, 1694
                             -(100.0110)_2 = -(2^3 + 2^{-2} + 2^{-3})
```