1. Convert to rgb format

### #1fa346 = rgb(31,163,70)

### 1f = 1\*16+15\*16^0 = 16+15 = 31

### a3= 10\*16^1+3^16^0 = 160+3 = 163

### 46= 4\*10^16^1+6^16^0 = 64+6 = 70

### #a34cb6 = rgb(163,76,182)

### a3 = 10\*16^1+3^16^0=160+3=163

### 4c= 4\*16^1+12\*16^0 = 64+12 = 76

### b6 = 11\*16^1+ 6^16^0 = 176+6 = 182

### #37feb2=rgb(55,254,178)

### 3\*16^1+7^16^0 = 48+7 = 55

### fe = 15\*16^1+14^16^0 = 240+14 = 254

### b2= 11\*16^1+2^16^0 = 176+2 = 178

### #4571ab = rgb(69,113,171)

### 45 = 4^16^1+5^16^0 = 64+5=69

### 71 = 7\*16^1+1^16^0 = 112+1 = 113

### ab = 10\*16^1+11\*16^0 = 160+11 = 171

### #715ab4 = rgb(113,90,180)

### 71 = 7\*16^1+1\*16^0 = 112+1 = 113

### 5a = 5\*16^1+10\*16^0 = 80+10 = 90

### b4 = 10\*16^1+4\*16^0 = 176+4 = 180

e.g:

#d6a6b9 = rgb(214,166,185)

d6 = d \* 16^1 + 6 \* 16^0 = 13 \* 16 + 6 \* 1 = 214

a6 = a \* 16^1 + 6 \* 16^0 = 10 \* 16 + 6 \* 1 = 166

b9 = b \* 16^1 + 9 \* 16^0 = 11 \* 16 + 9 \* 1 = 185

1. Convert to hex format

rgb(213, 22,2) = 16^1\*11+5\*16^0 = D5 1\*16^1+6\*16^0=16 2^16^0=2

* rgb(112,226,52) =
  + 16^1\*7+16^0\*0=70
  + 16^1\*14+16^0\*2=E2
  + 16^1^11+16^0\*9=B9
  + #70E2B9
* rgb(12,124,41)=
  + 16^1\*0+16^0\*12 = 0C
  + 16^1^7+16^0\*12=7C
  + 16^1\*2+16^0\*9=29
  + #0C7C29
* rgb(223,32,113) =
  + 16^1\*13+16^0\*15=DF
  + 16^1\*2+16^0\*0=20
  + 16^1\*7+16^0\*1 = 71
  + #DF2071
* rgba(112,23,124,.4)=
  + 16^1\*7+16^0\*0=70
  + 16^1\*1+16^0\*7=17
  + 16^1\*7+16^0\*12 = 7C
  + #70177C
  + Opacity is 0.4

e.g:

rgb(123,56,245) = #7b38f5 123 = 16 \* 7 + 1 \* 11 = 7b 56 = 16 \* 3 + 1 \* 8 = 38 245 = 16 \* 15 + 1 \* 5 = f5

1. Questions
   * List 5 html tags
     1. <body>
     2. <Title>
     3. Heading <h1>
     4. Paragraph <p>
     5. Bold <b>
   * List 5 html attributes
     1. <input>
     2. <Form>
     3. <Button>
     4. <img>
     5. <a>