1. Convert #CD308F to integer RGB values and real RGB values. Round RGB values to three decimal places.

   Integer: Real:

2. Convert $(168, 42, 244)$ to hexadecimal and real RGB values. Round as before.

   Hexadecimal: Real:

3. You have a color represented by (random(), 1, random()). Circle all colors which are possible. (Assume that random() can return both 0 and 1.)

   R G B C M Y K W

4. You have a color represented by $(1,\ 0.75 \times \text{random}(),\ \text{random}())$. Circle all colors which are possible.

   R G B C M Y K W

5. You have a color represented by $(1,\ 1 - \text{random}(),\ 1 - 0.5 \times \text{random}())$. Circle all colors which are possible.

   R G B C M Y K W

6. Each of the figures below is drawn inside a unit square with vertices $(0, 0)$, $(0, 1)$, $(1, 1)$, and $(1, 0)$. Label the vertices of the figures on the graphs.