Vertex $a$ is purple, but it is not incident to any purple edge.
Vertex $a$ is purple, but it is not incident to any purple edge.
Purple is not connected.
The purple vertex $a$ is incident to more than 2 purple edges.
The purple vertex $a$ is incident to more than 2 purple edges.
The purple edge $ab$ is incident to two red faces.
The purple vertex $a$ is incident to more than 2 purple edges.
The purple edge $ab$ is incident to two red faces.
There are no blue faces.