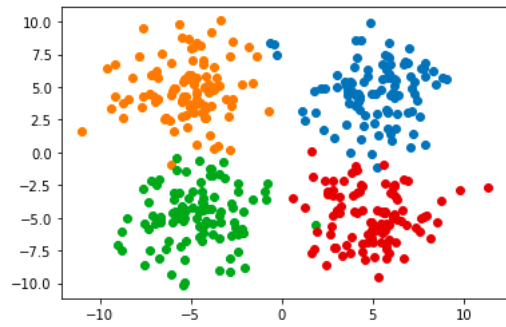


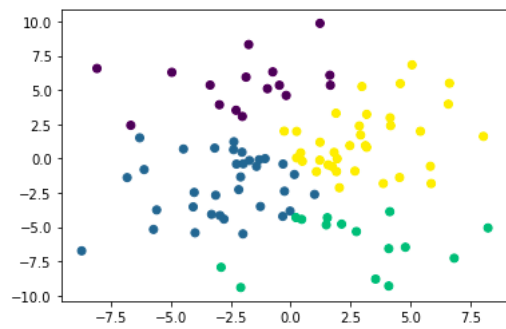
Computer Exam 3B

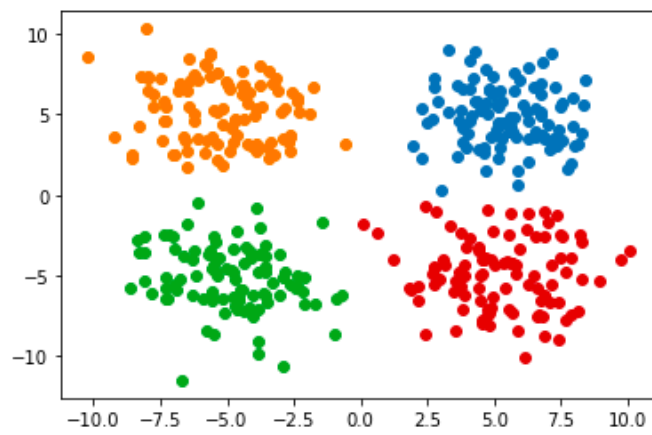
centers at $(5,5)$, $(-5, 5)$, $(-5,-5)$ and $(5,-5)$ standard deviation $\sigma = 4$.

Run 1- Output

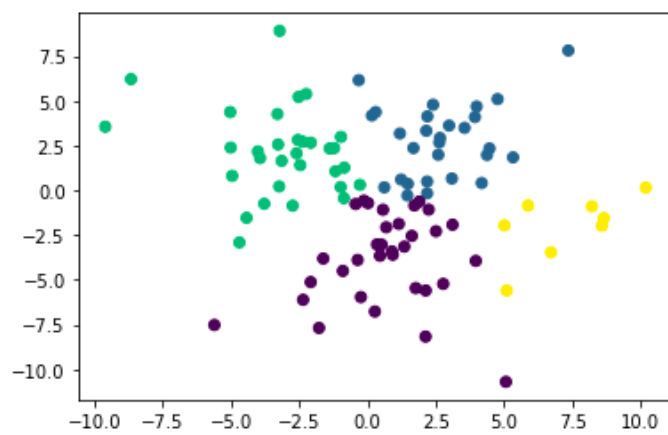


<matplotlib.collections.PathCollection at 0x1a188ec990>



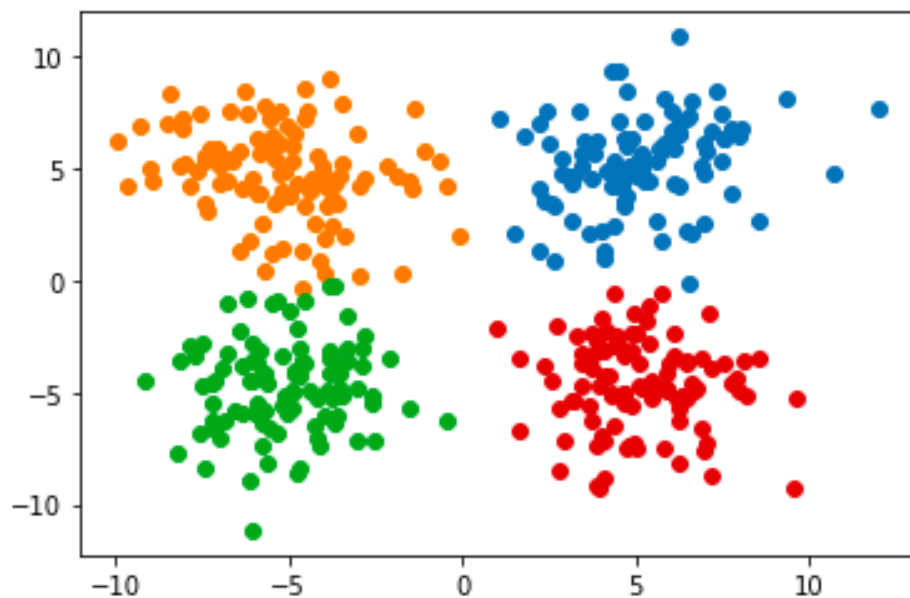


<matplotlib.collections.PathCollection at 0x1a1e2c0850>

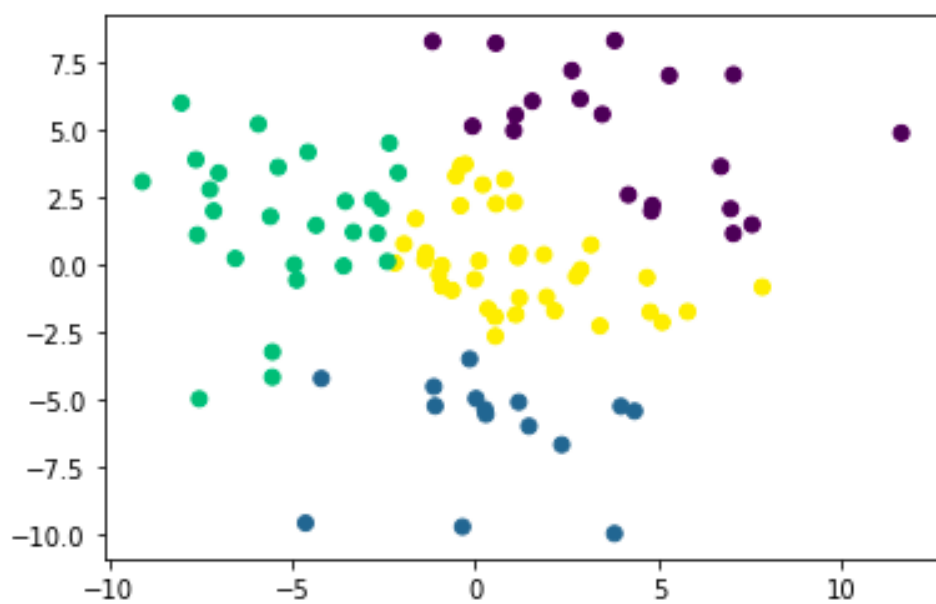


Run -2

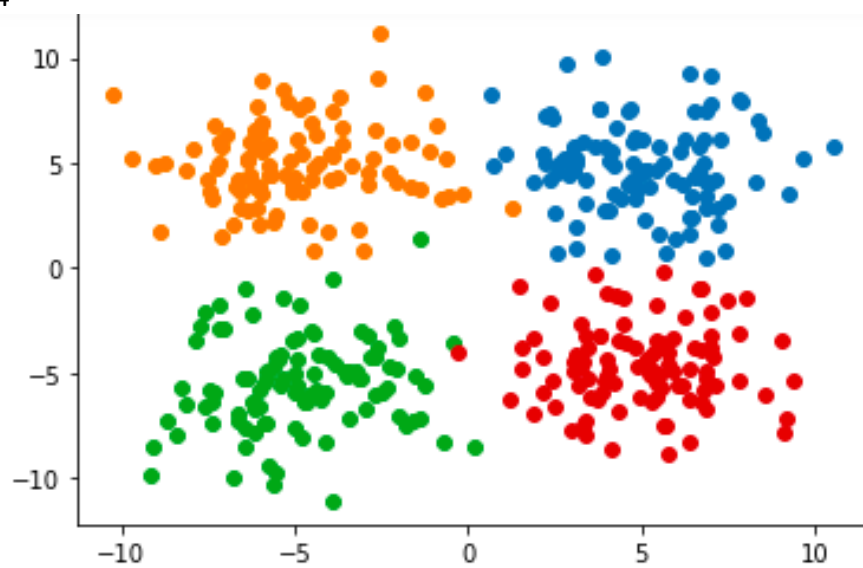
Run-3



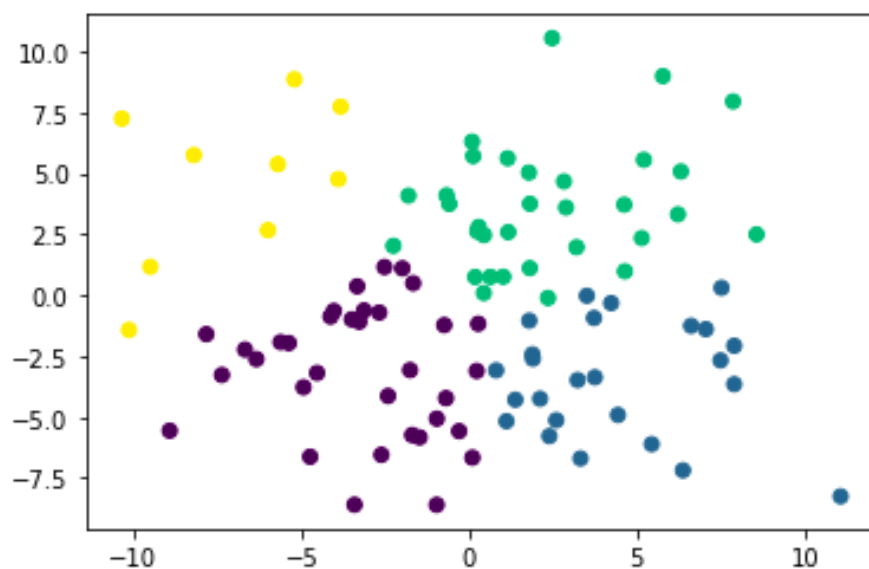
<matplotlib.collections.PathCollection at 0x1a1e412f90>



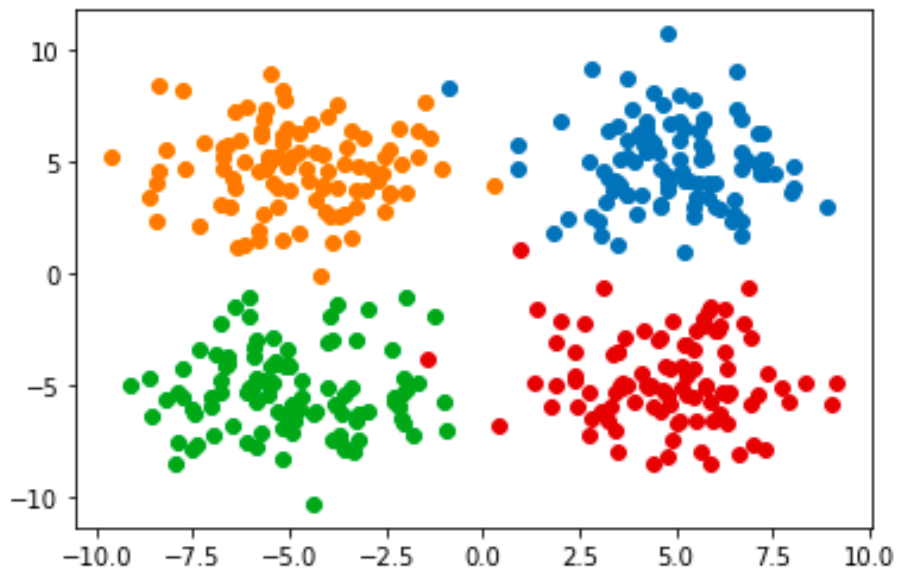
Run-4



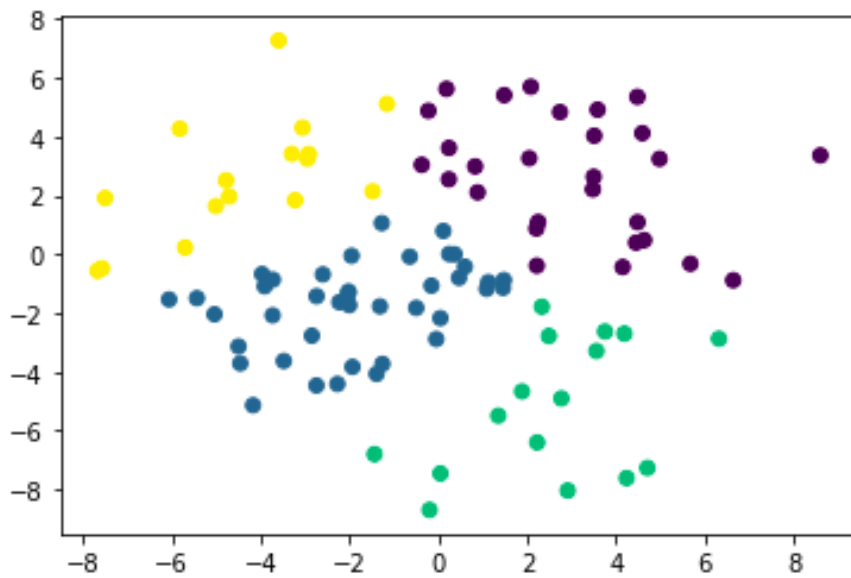
`]: <matplotlib.collections.PathCollection at 0x1a1d3b98d0>`



Run-5

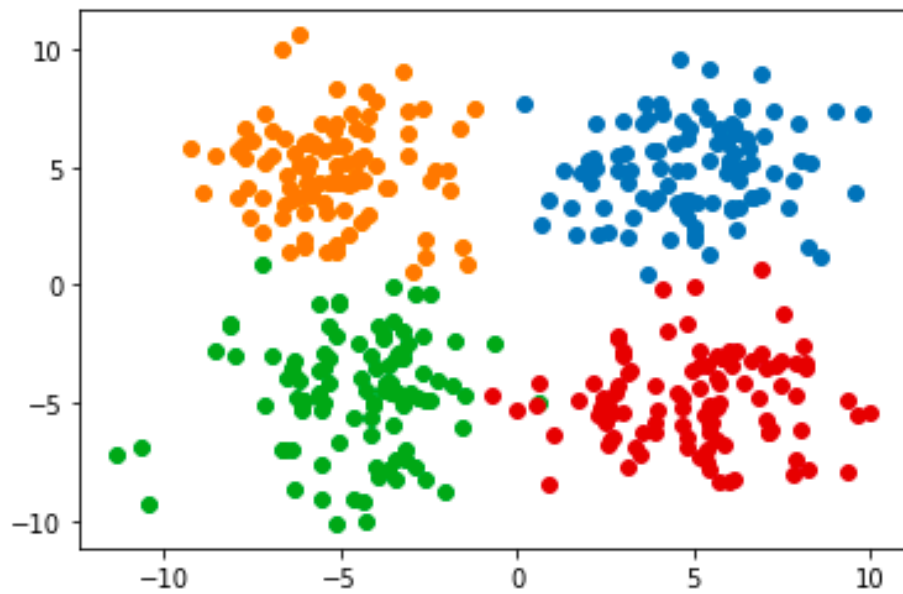


<matplotlib.collections.PathCollection at 0x1a1e5798d0>

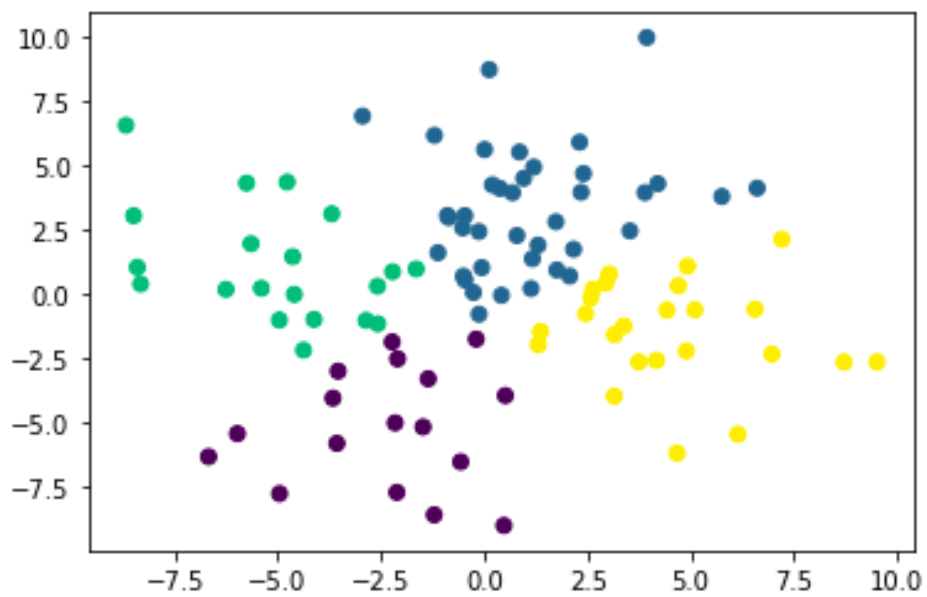


centers at (5,5), (-5, 5), (-5,-5) and (5,-5) standard deviation $\sigma = 2$.

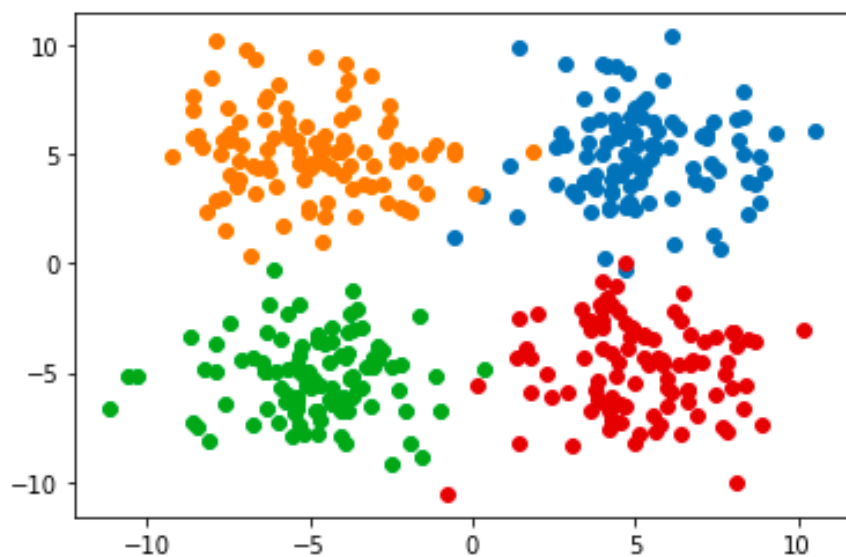
Run 1



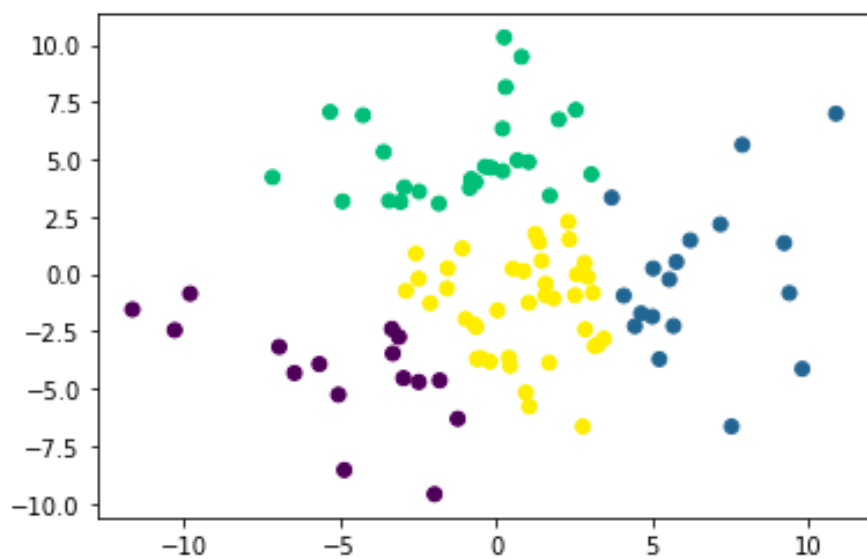
`<matplotlib.collections.PathCollection at 0x1a1e754f10>`



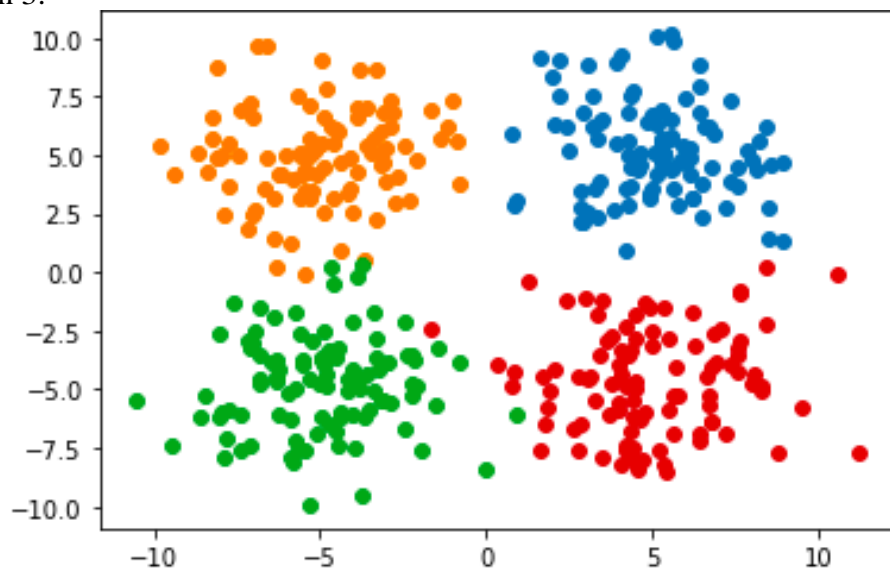
Run 2



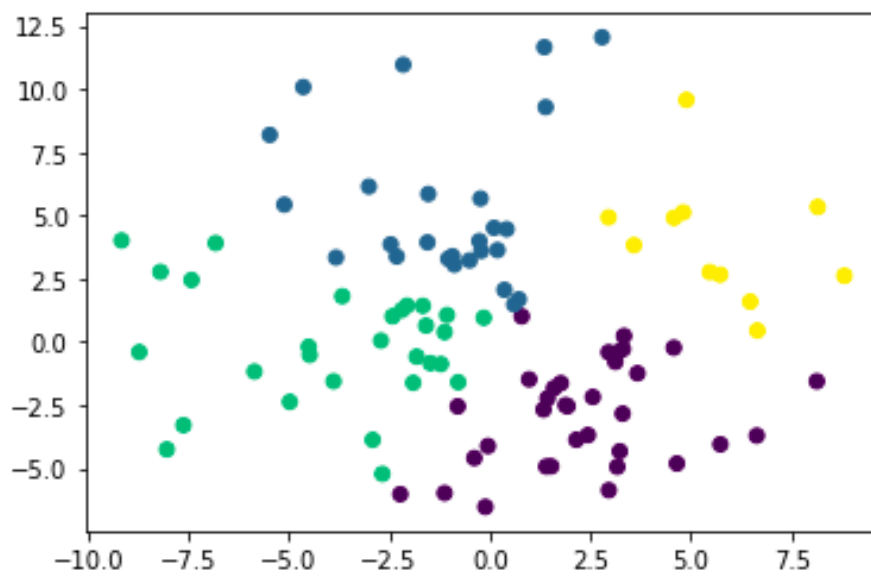
<matplotlib.collections.PathCollection at 0x1a1e91fe50>



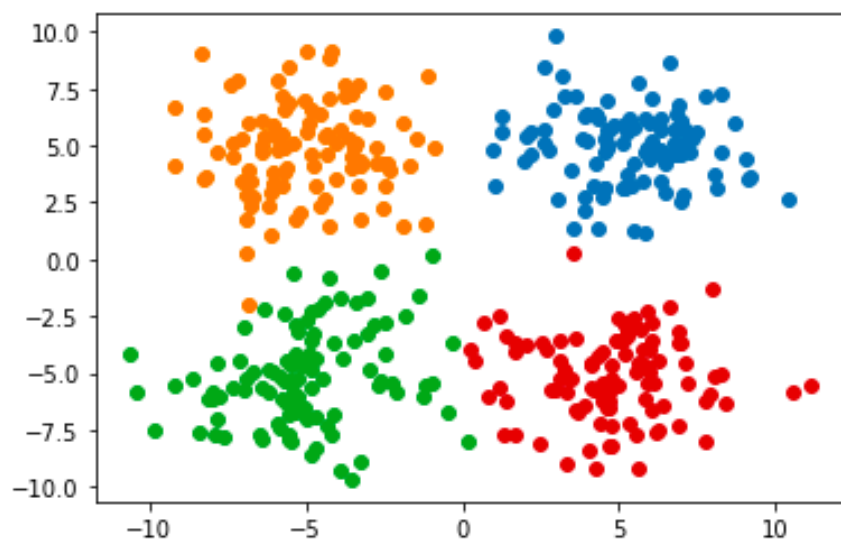
Run 3:



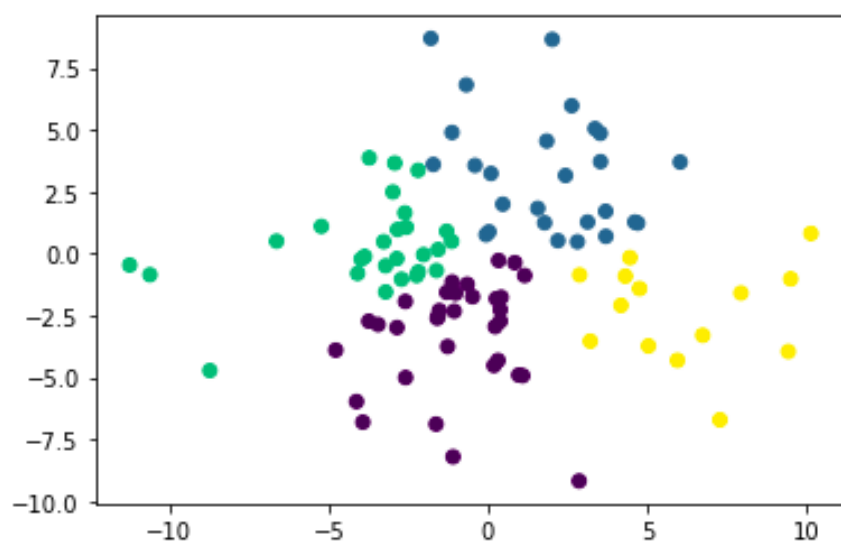
<matplotlib.collections.PathCollection at 0x1a1eae3ad0>



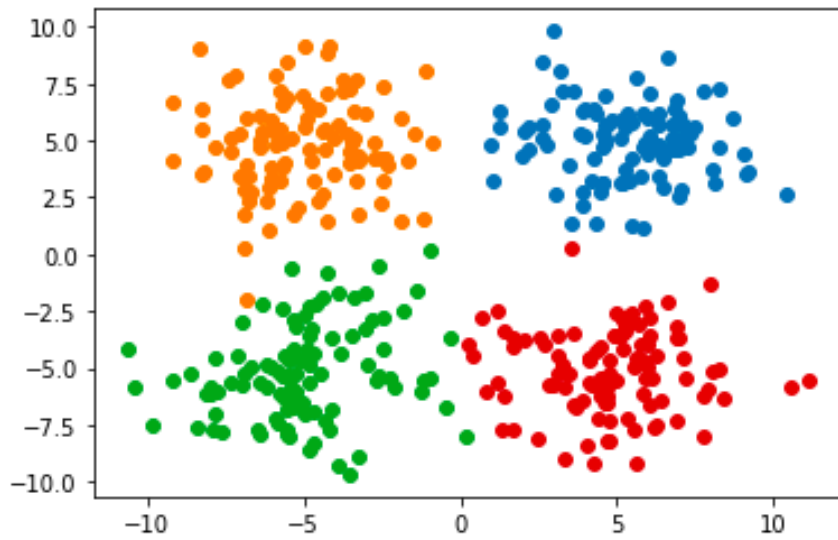
Run-4



<matplotlib.collections.PathCollection at 0x1a1ed23210>



Run-5



<matplotlib.collections.PathCollection at 0x1a1ed23210>

