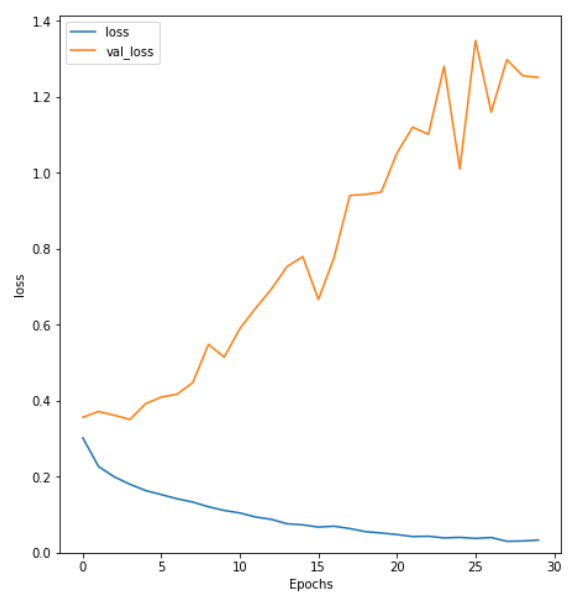
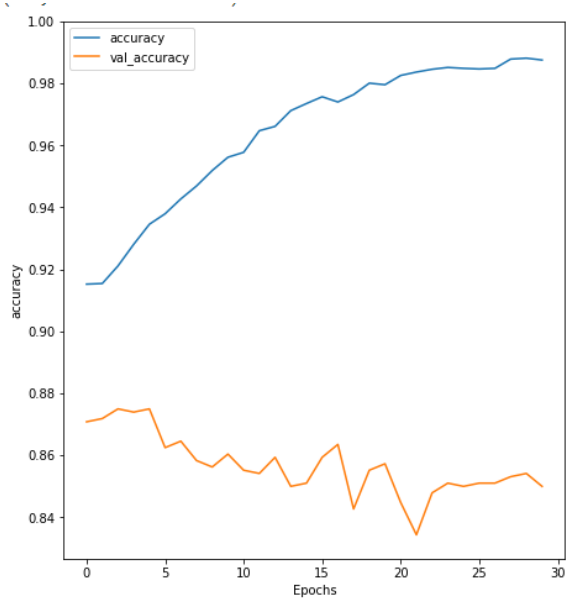
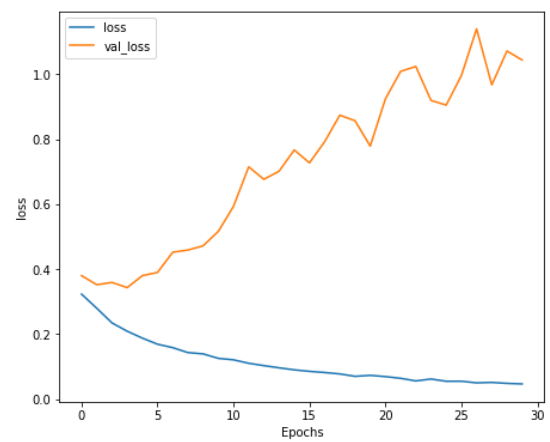
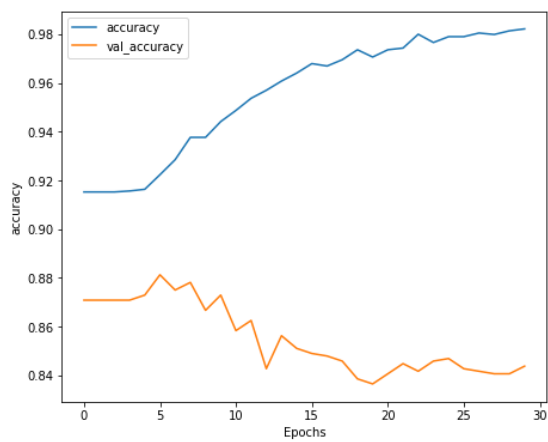


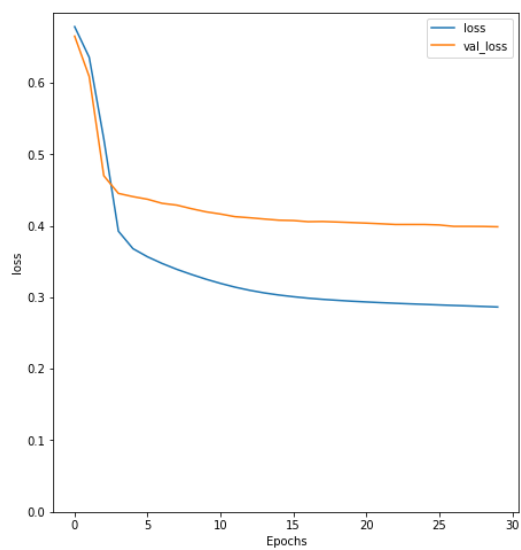
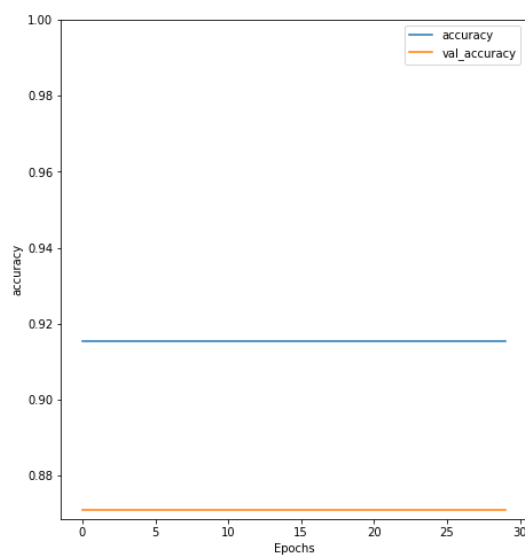
Zmniejszyłam liczbę epok do 30, ponieważ bardzo długo się liczyło. Jednak im więcej epok, tym wyższe accuracy końcowe



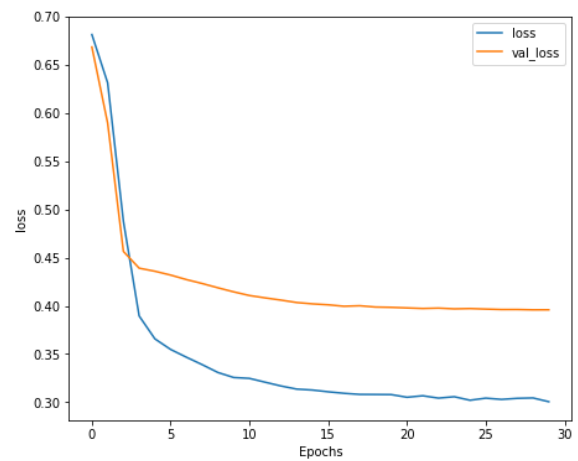
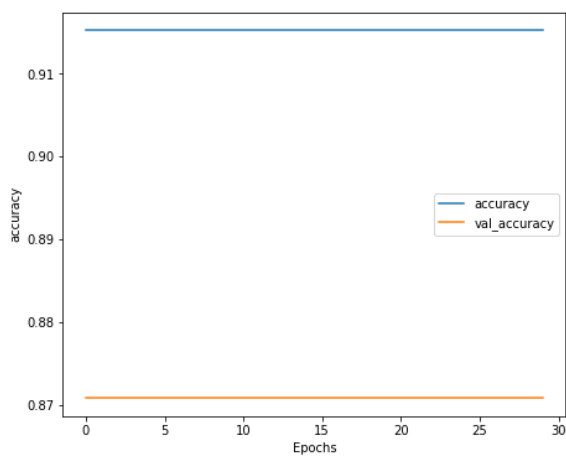
Po dodaniu warstwy LSTM:



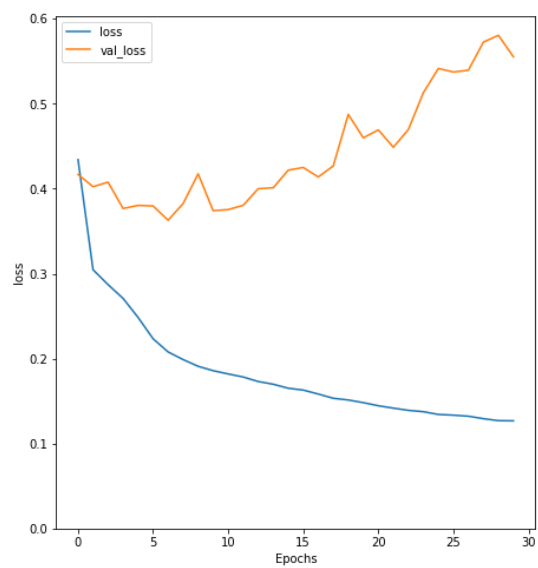
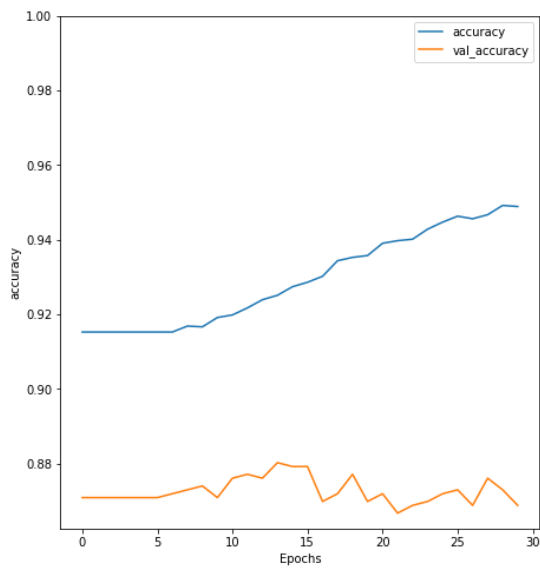
Optimizer z Adam(1e-3) -> Adam(1e-5)



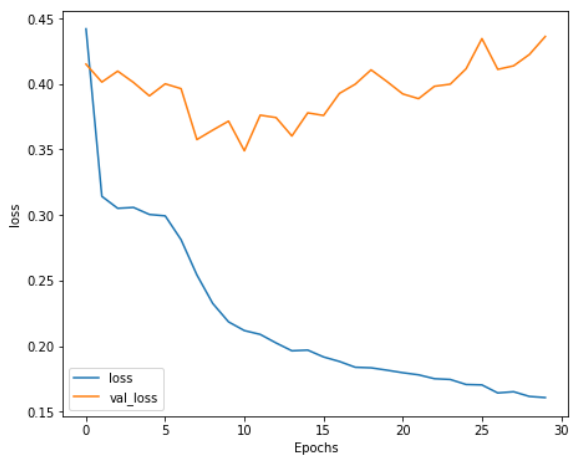
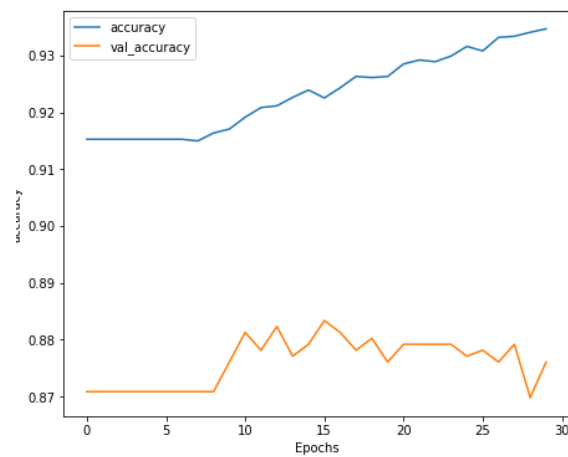
wersja z dwoma LSTM:



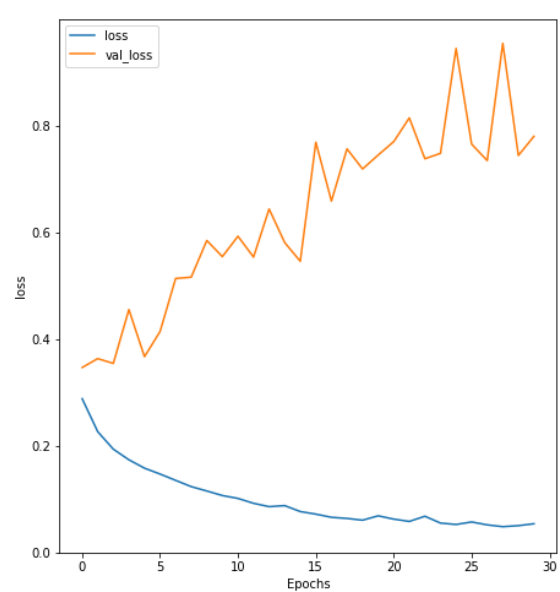
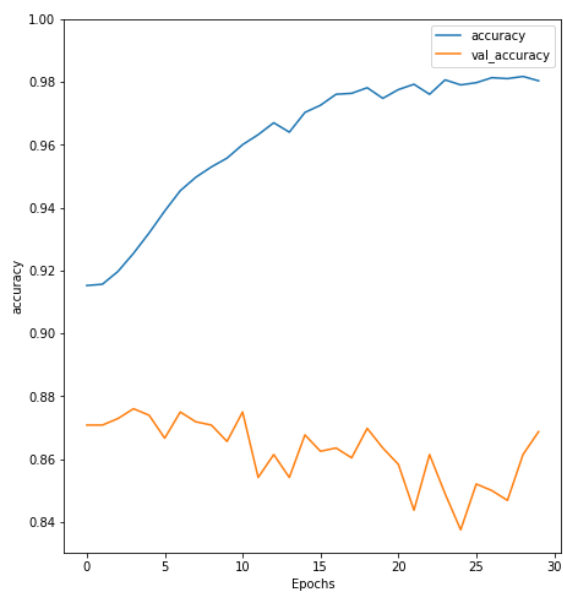
Optimizer z Adam(1e-5) -> Adam(1e-4)



wersja z dwoma LSTM:

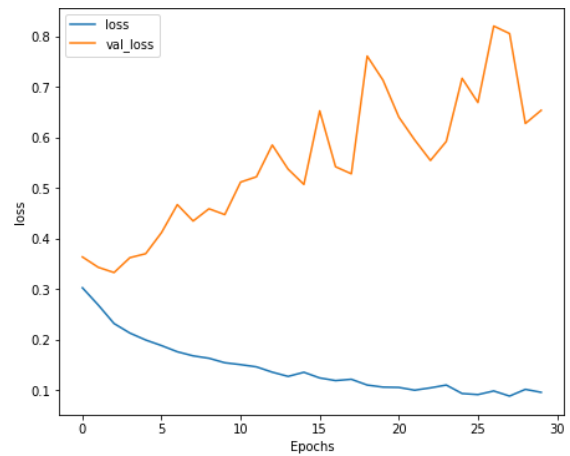
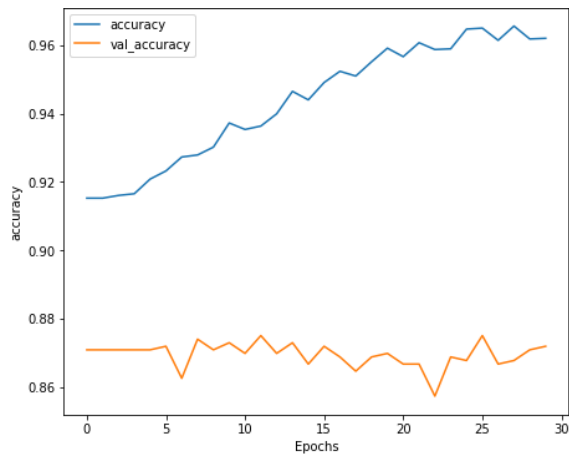


Adam(1-e2)



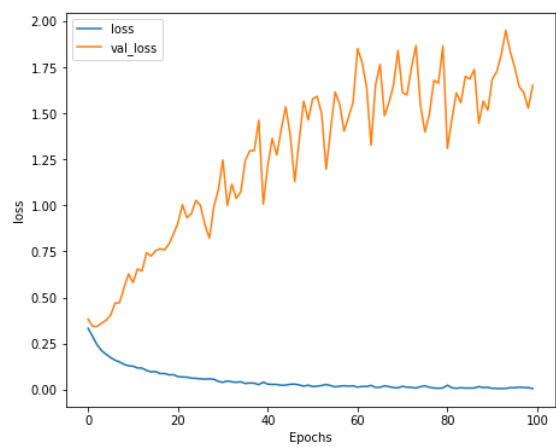
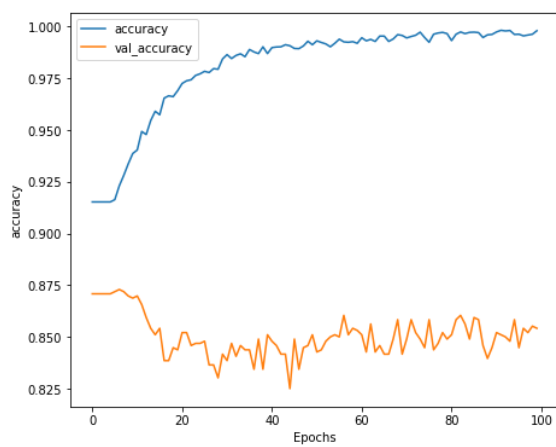
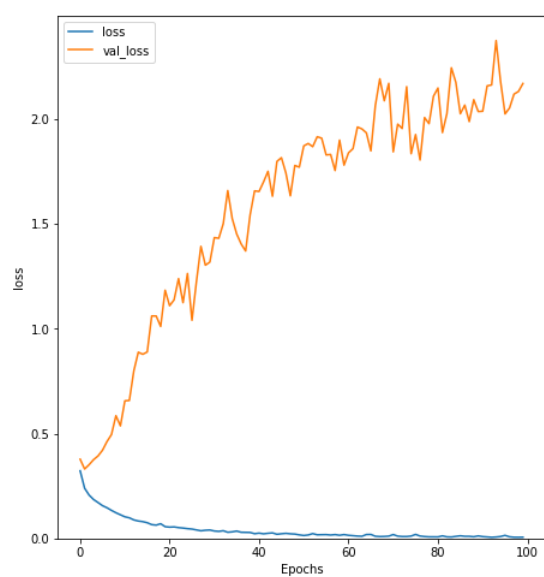
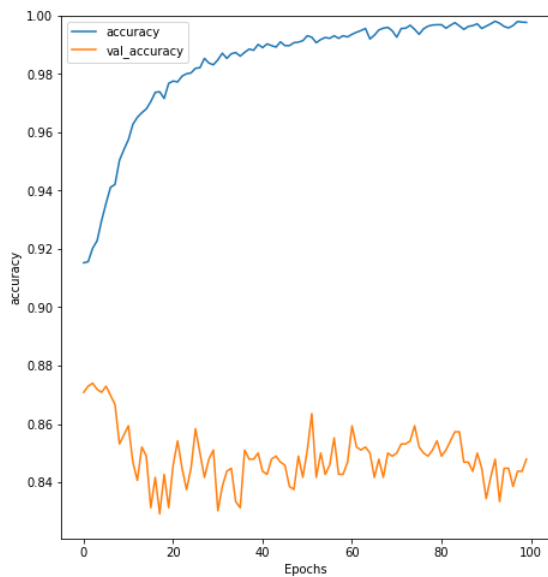
(wykres podobny do Adam (1e-3) ale końcowe accuracy mniejsze)

z dwoma LSTM:

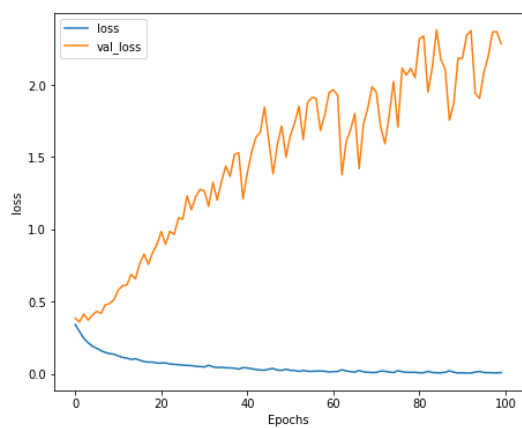
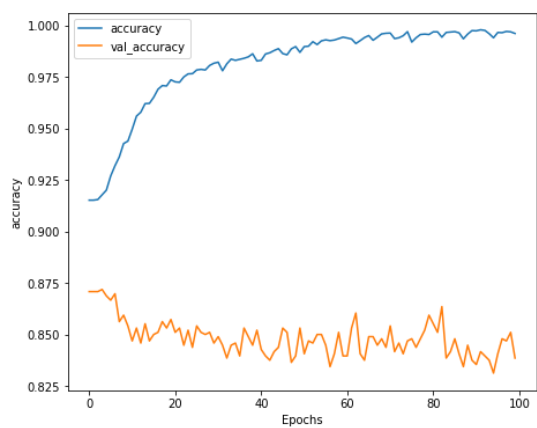
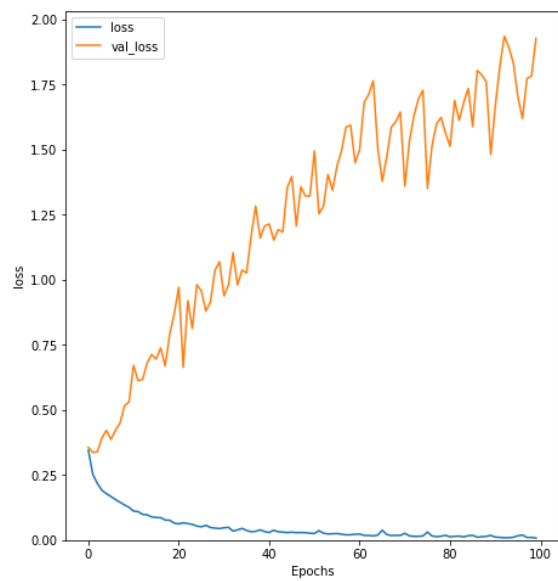
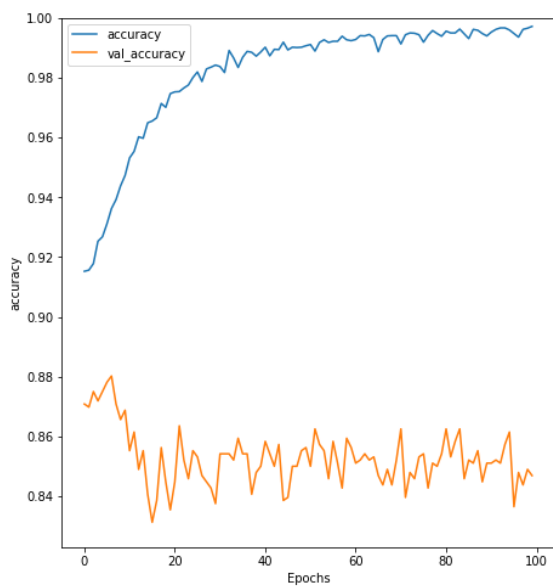


Postanowiłam zostać przy Adam(1e-3)

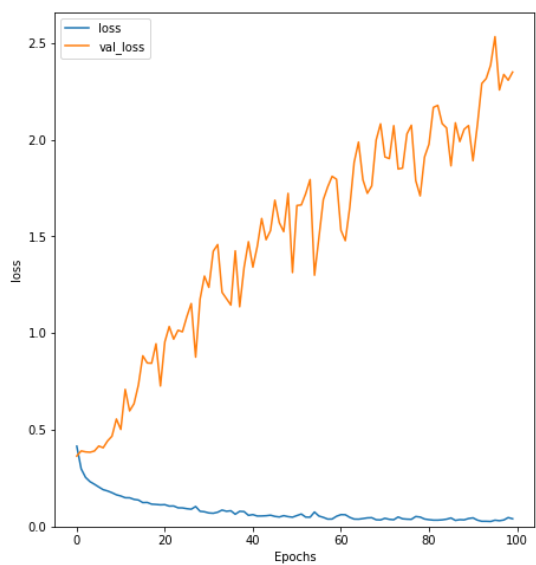
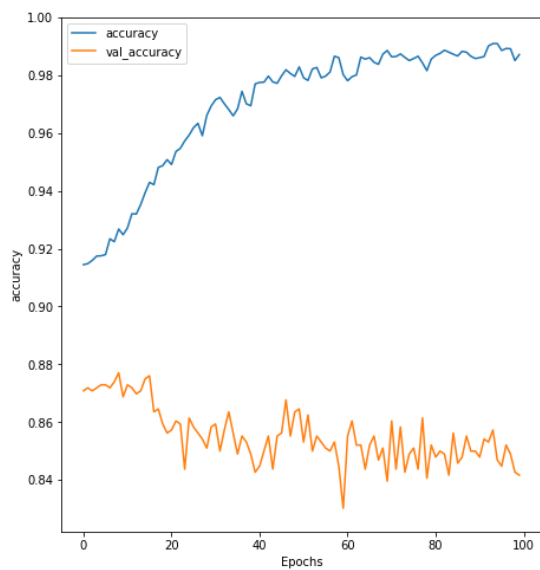
Zwiększyłam spowrotem liczbę epok do 100 i dodałam dropout 0,6

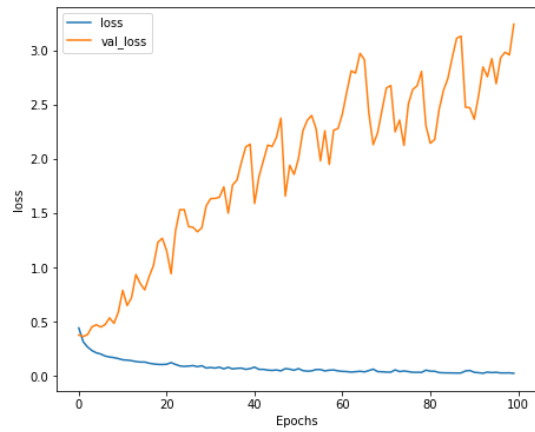
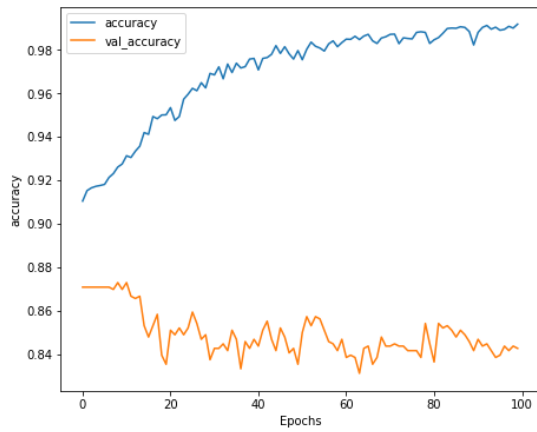


Po dodaniu drugiej warstwy dropout:

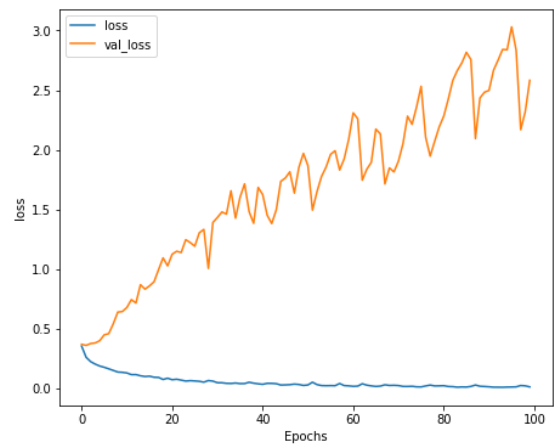
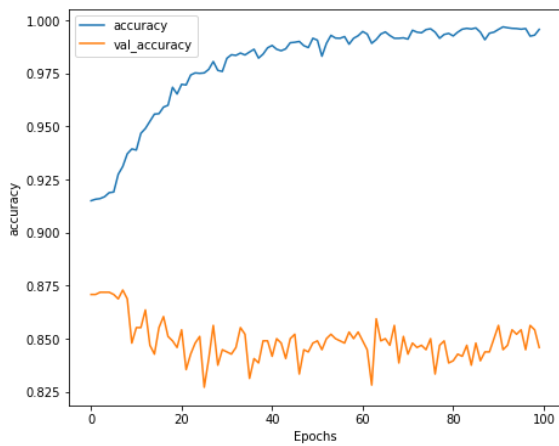
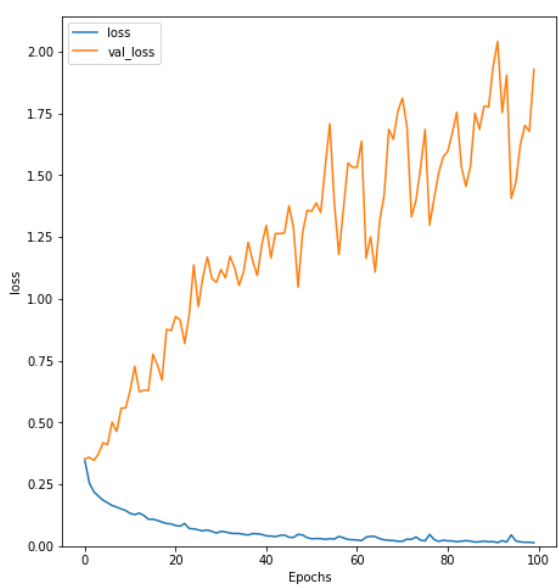
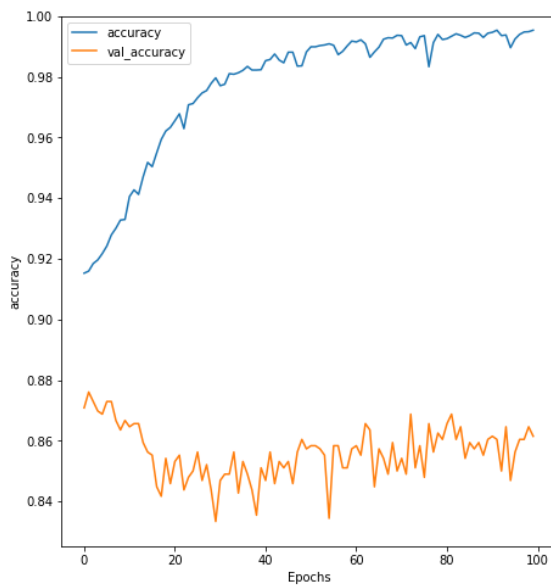


Zwiększenie dropoutu i zmniejszenie liczby neuronów w jednej z warstw:

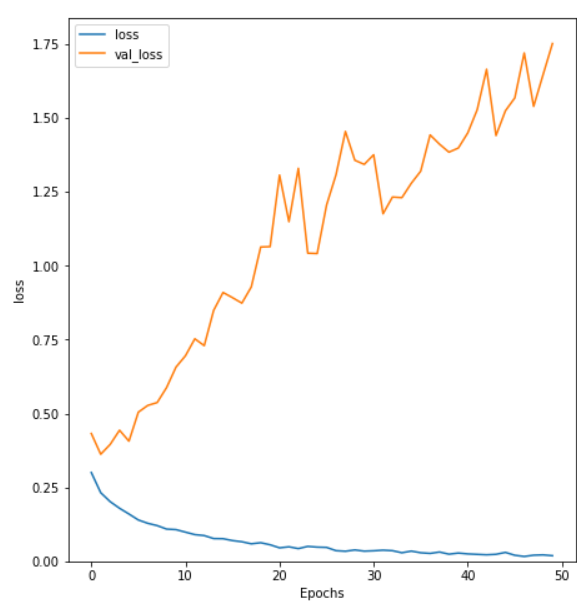
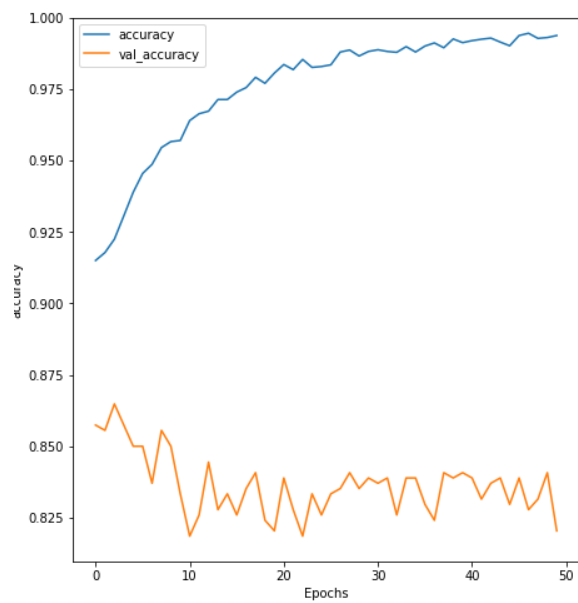




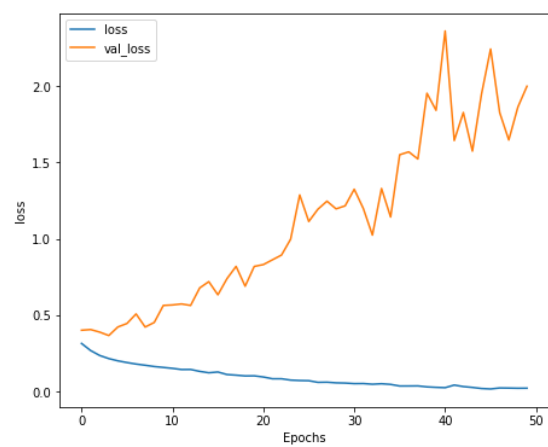
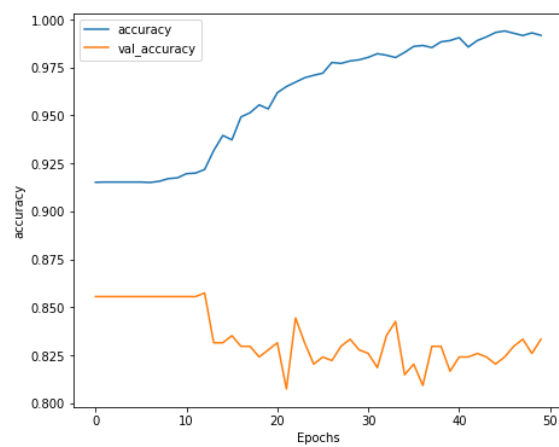
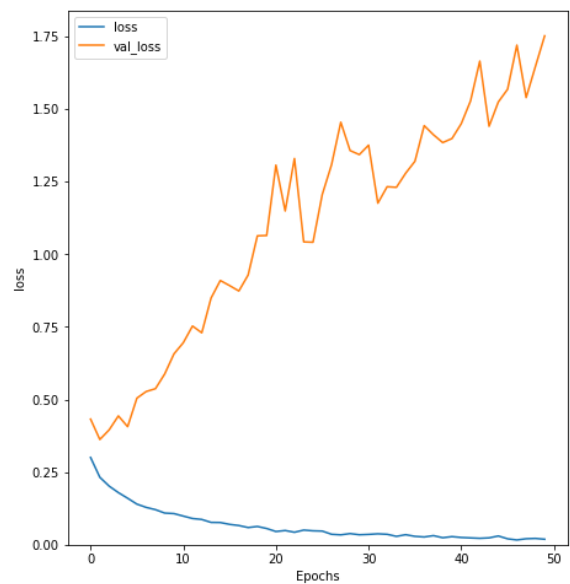
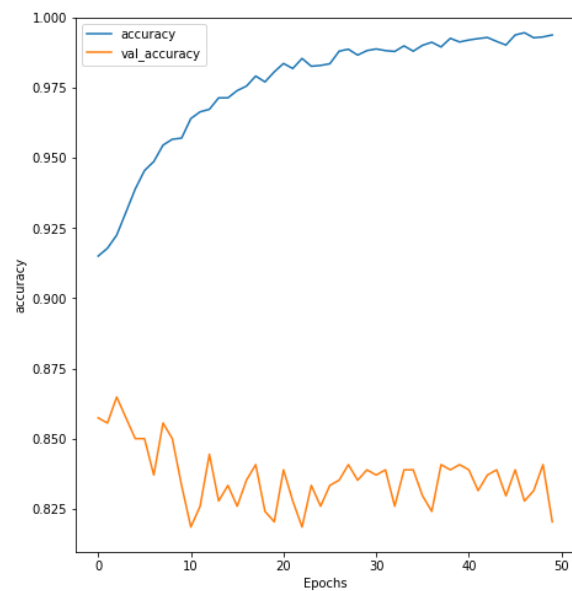
zwiększenie liczby neuronow:



dropout do 0.5, zwiekszenie liczby neuronow, epoki do 50:



batch size 18:



Sieć neuronowa w Task 2 jest mniej więcej taka sama, więc próbowałam zmieniać takie same rzeczy z takim efektem:

