

**Best Features and Accuracies for each dataset and each algorithm:**

**My Specific Datasets**

<b>Dataset</b>	<b>Best Feature Set</b>	<b>Accuracy</b>
<b>Small Number: 92</b>	<b>Forward Selection = {2, 8}</b>	<b>0.98</b>
	<b>Backward Elimination = {2, 8}</b>	<b>0.98</b>
<b>Large Number: 92</b>	<b>Forward Selection = {6, 17}</b>	<b>0.967</b>
	<b>Backward Elimination = {6}</b>	<b>0.836</b>

**Sample Datasets**

<b>Dataset</b>	<b>Best Feature Set</b>	<b>Accuracy</b>
<b>Small Number: 80</b>	<b>Forward Selection = {5, 3}</b>	<b>0.92</b>
	<b>Backward Elimination = {3, 5}</b>	<b>0.92</b>
<b>Large Number: 80</b>	<b>Forward Selection = {27, 1}</b>	<b>0.951</b>
	<b>Backward Elimination = {27}</b>	<b>0.847</b>