**[Que-50.22] - What are the pros and cons of using a Support Vector Machine (SVM)?**

### **Pros and Cons of SVM**

**Pros:**

* Effective in high-dimensional spaces.
* Works well for both linearly and non-linearly separable data with appropriate kernel choice.

**Cons:**

* Computationally expensive for large datasets.
* Less effective for datasets with overlapping classes.