



```
classDiagram
    class Sampler_if
    class SamplerDummyImpl
    SamplerDummyImpl --|> Sampler_if
```

Diagram illustrating a class hierarchy. The top class is `Sampler_if` (shaded box). The bottom class is `SamplerDummyImpl` (white box). A blue arrow points from `SamplerDummyImpl` up to `Sampler_if`, indicating inheritance.

Sampler_if

SamplerDummyImpl