

$x, y^d$

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graph LR; A["x, y^d"] --> B["Training x, y^d"]; A --> C["Testing x, y^d"]; B --> D["y^p"]; C --> E["y^a"];
```

The diagram illustrates a machine learning workflow. It begins with a large vertical rectangle on the left containing the text  $x, y^d$ . A large hollow arrow points from this rectangle to two smaller rectangles stacked vertically in the center. The top rectangle is labeled "Training  $x, y^d$ " and the bottom rectangle is labeled "Testing  $x, y^d$ ". To the right of the "Testing  $x, y^d$ " rectangle is a tall, narrow rectangle labeled  $y^p$ . To the right of the  $y^p$  rectangle is another tall, narrow rectangle labeled  $y^a$ .

Training  $x, y^d$

Testing  $x, y^d$

$y^p$

$y^a$