Section title

This is a placeholder for writing contents

Image

This is an how we can refer to an image, see figure 1.

```
mygraphviz = import ./graphviz.nix {
  inherit mkDerivation fontconfig libjpeg bzip2;
  gd = customgd;
};
```

Figure 1: Leopard icon

There are other ways of showing sub-images and display sub-captions like using in latex, see figure

```
mygraphviz = import ./graphviz.nix {
  inherit mkDerivation fontconfig libjpeg bzip2;
  gd = customgd;
};
```

Table

Author	Email	Institution-ID
Gene Ting-Chun Kao	your.email@email.edu	1
Your name		2
another name		3

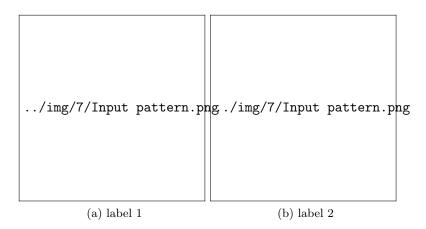


Figure 2: figures with captions

Section title

Mathematics in latex

Check equation 1.

$$f(x) = s_0 = \frac{\sum_i n_i^T (x - x_i) \Phi_i(x)}{\sum_i \Phi_i(x)}$$

$$\tag{1}$$

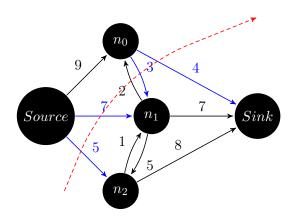
To have a set of equations and to align them:

$$\begin{array}{ll}
\max & \mathbf{c}^T \mathbf{x} \\
s.t. & \mathbf{A} \mathbf{x} \le \mathbf{b} \\
& \mathbf{x} \ge \mathbf{0}
\end{array} \tag{2}$$

Graph

Check out the graph in figure 3.

Figure 3: Max flow min cut, max flow = 19



Algorithm

Algorithm 1 How to write algorithms

```
Data: Initial bounding-box Q_0 for \Theta, QBest = Q_0, delta = 3, stack \Omega = \{Q_0\}

Result: Optimal Q^* = QBest \in \Omega

while U_k - L_k > 1 do

Pop\ Q_k \in \Omega

Prune\ \Omega if current node is impossible solution node

Compare\ L_k from Q_k and QBest

if Q_k.L_k > QBest.L_k then

QBest = Q_k

end

Split\ Q\ into\ Q_I\ and\ Q_{II}

Find\ best\ condidate\ from\ Q_I\ and\ add\ them\ to\ stack\ \Omega

end
```

Flowchart

This flowchart in Fig. 4 is modified from this latex code.

Citation

This is how we can cite paper [?]

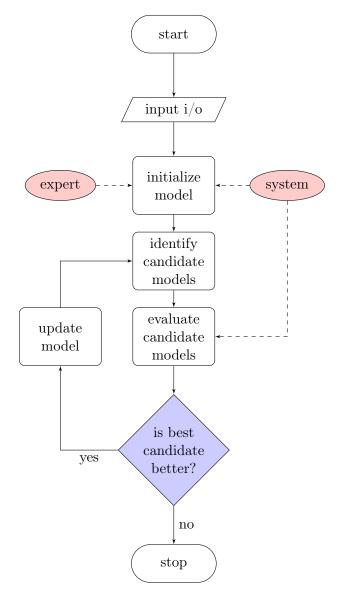


Figure 4: This is my flow chart