```
$L2:

\[
\begin{align*}
\text{IW} & \text{$v1,0($fp)} & \psize \text{Load n} \\
\text{subu} & \text{$v0,$v1,1} & \psize \text{Compute n - 1} \\
\text{move} & \text{$a0,$v0} & \psize \text{Move value to $a0} \\
\text{jal} & \text{fact} & \psize \text{Call factorial function} \]

\[
\begin{align*}
\text{W} & \text{$v1,0($fp)} & \psize \text{Load n} \\
\text{mul} & \text{$v0,$v0,$v1} & \psize \text{Compute fact(n-1)} & \text{n} \\
\text{Unn Fig. App1-10.} \end{align*}
```

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