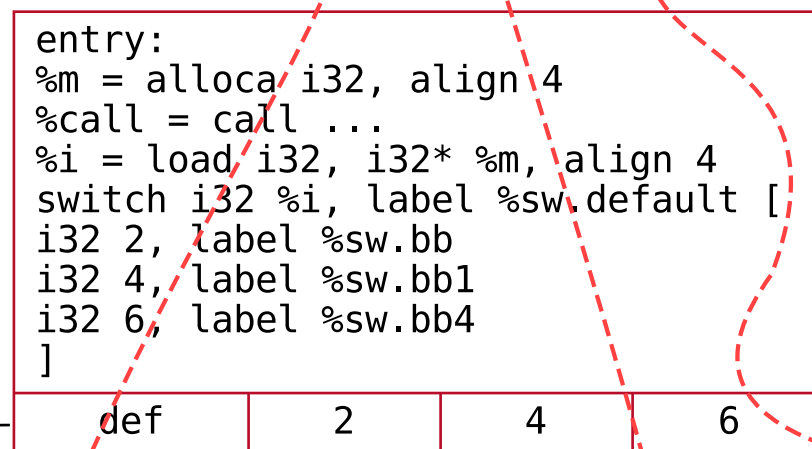


Path P_0 Path P_1 Path P_2



```

sw.default:
  br label %sw.epilog

```

```

sw.bb:
  %mul = mul nsw i32 2, 1
  %add = add nsw i32 %mul, 5
  br label %sw.epilog

```

```

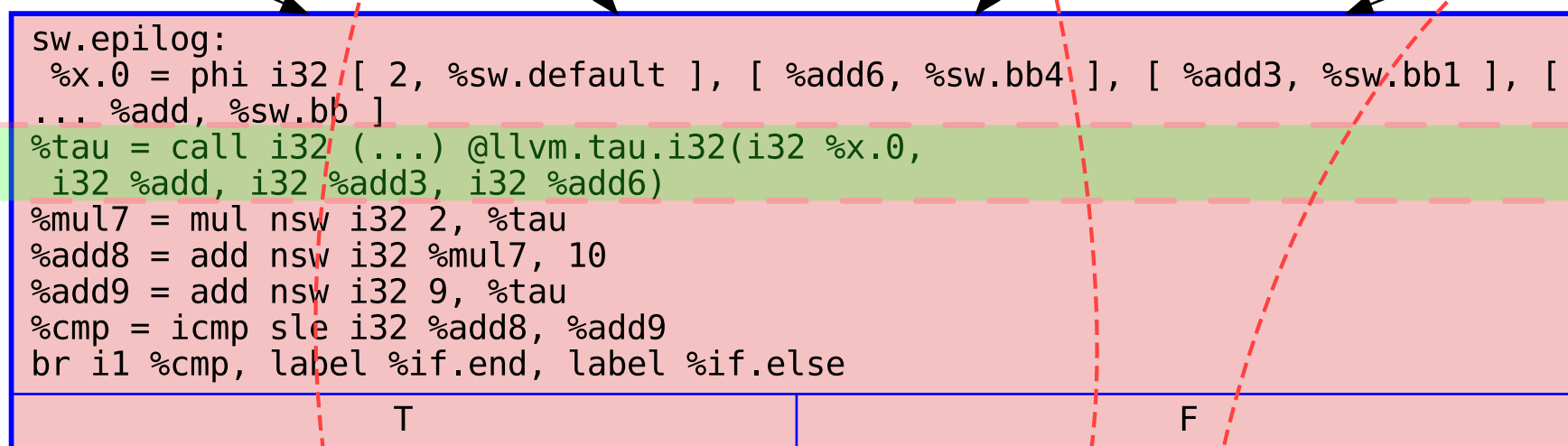
sw.bb1:
  %mul2 = mul nsw i32 2, 1
  %add3 = add nsw i32 %mul2, 5
  br label %sw.epilog

```

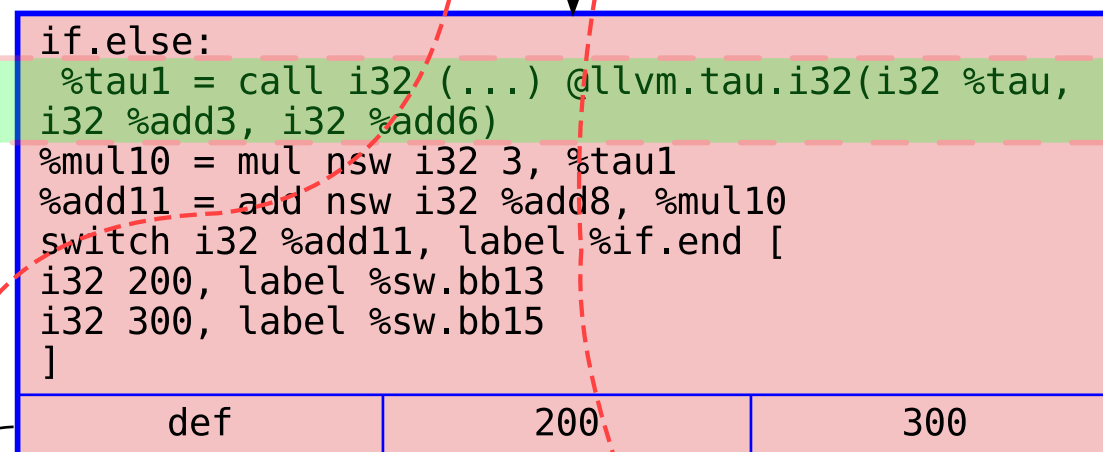
```

sw.bb4:
  %mul5 = mul nsw i32 2, 1
  %add6 = add nsw i32 %mul5, 1
  br label %sw.epilog

```



τ -function



τ -function

```

if.end:
  %tau3 = call i32 (...) @llvm.tau.i32(i32 %tau,
    i32 %add, i32 %add3)
  %add17 = add nsw i32 %add8, %tau3
  store i32 %add17, i32* %m, align 4
  br label %end

```

τ -function

```

sw.bb13:
  %call14 = call ...
  br label %end

```

```

sw.bb15:
  call void @exit(i32 0) #7
  unreachable

```

```

end:
  %add18 = add nsw i32 1, %tau
  ret i32 0

```

Program in HPSSA Form