```
In[14]:= ampz = OneLoopFPI[k, 1 / ( I Pi^2 ) FAD[{p - k}, {k, m_w}] GSD[k], w, u, x]
         TimeUsed[]
```

$$\text{Out[14]}= -\frac{\gamma\cdot p\,(2\log(m_w^2)\,\varepsilon - 3\,\varepsilon + 4)}{4\,\varepsilon}$$

```
Out[15]= 26.46
```

```
In[16]:= amp = OneLoop[k, 1 / ( I Pi^2 ) FAD[{p - k}, {k, m_w}] GSD[k]];
         amp = amp /. B0[x_, 0, m_w^2] -> -2 / Epsilon - Log[m_w^2] + 1
         TimeUsed[]
```

$$\text{Out[16]}= \frac{1}{2}\,\gamma\cdot p\left(-\log(m_w^2) - \frac{2}{\varepsilon} + 1\right)$$

```
Out[17]= 27.31
```