```
result - dff(u,x)
print("derivative of")
pprint(")
print("w.r.t x is", result )

derivative of
cos(tan(x))
u.r.t x is - (tan(x)**2 + 1)*sin(tan(x))

[70]:

w/(!*sin(x))
result - diff(u,x)
print("derivative of")
pprint(")
print("derivative of")
pprint(")

x

tan(x) + 1
w.r.t x is x*(-tan(x)**2 - 1)/(tan(x) + 1)**2 + 1/(tan(x) + 1)

[70]: 5

[71]:

zerx * sin(x)
u = t**x * sin(x)
u = t**x * sin(x)
print("derivative of")
pprint("derivative of")
pprint("derivative of")
print("derivative of")
pprint("derivative of")
pprint("derivative of")
pprint("derivative of")
pprint("s.r.t x is", result )

derivative of
x
 * sin(x)
u - s
```