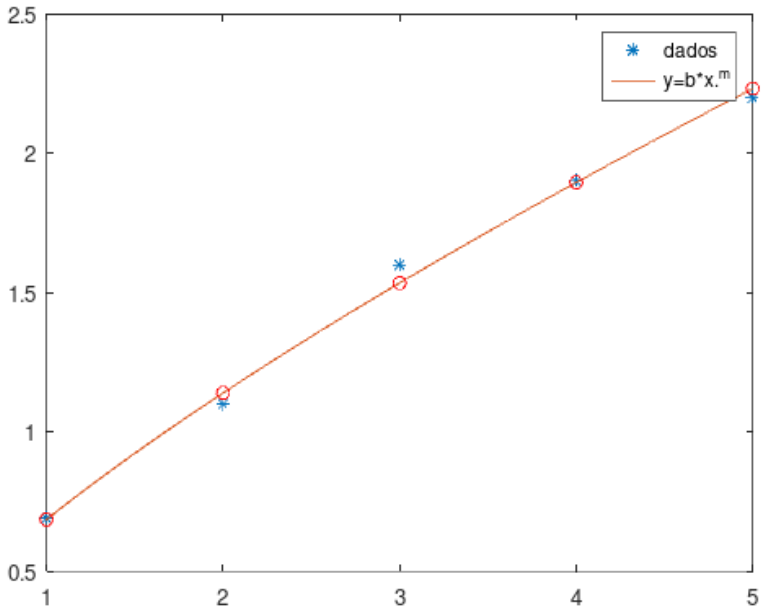
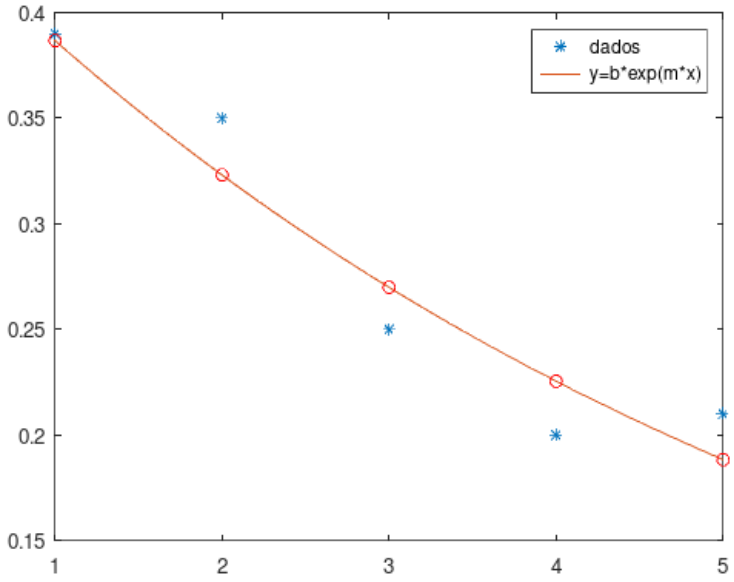
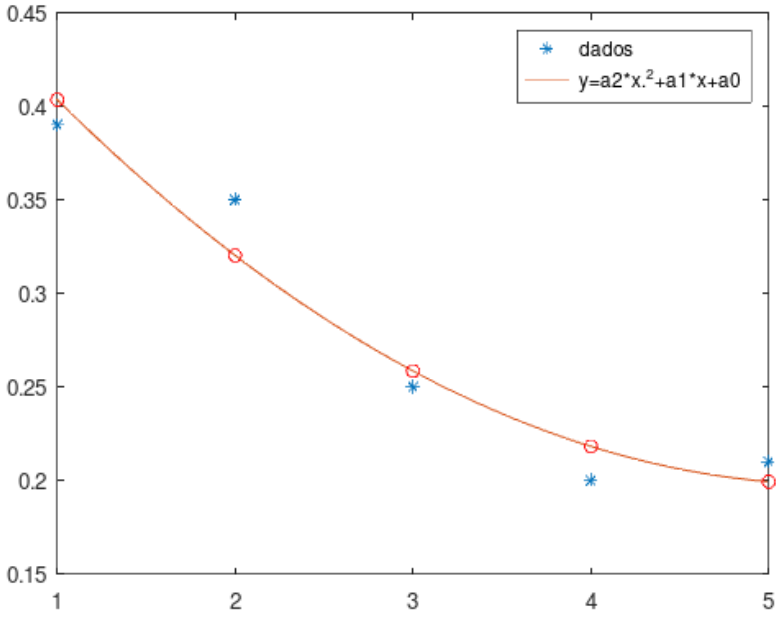
1) modelo y=b*x.^m
m = 0.7339
b = 0.6853
r2 = 0.9963



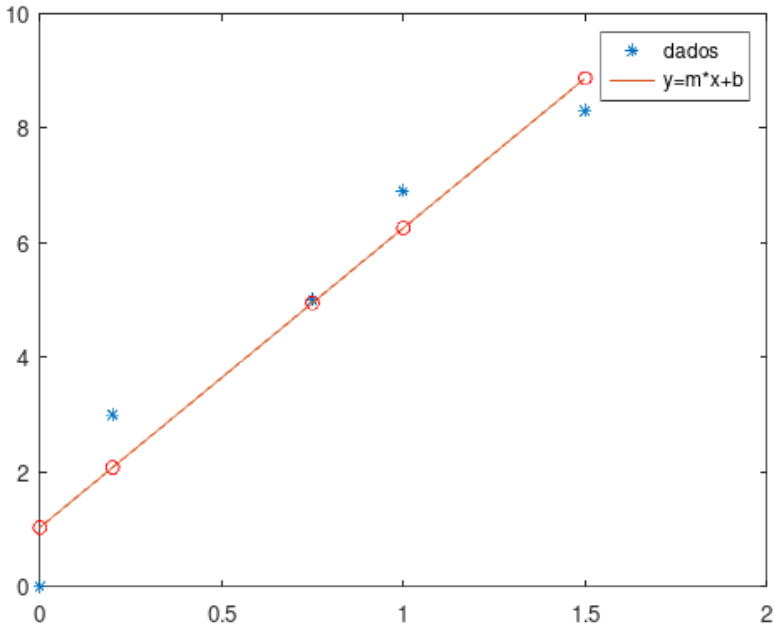
2) modelo y=b*exp(m*x)
m = -0.1798
b = 0.4629
r2 = 0.8934



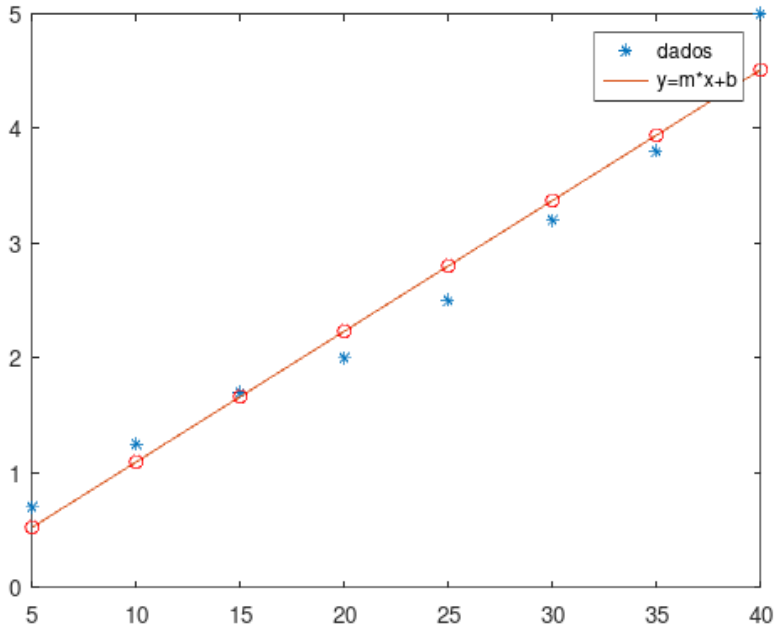
3) modelo y=a2*x.^2+a1*x+a0
a2 = 0.010714
a1 = -0.1153
a0 = 0.5080



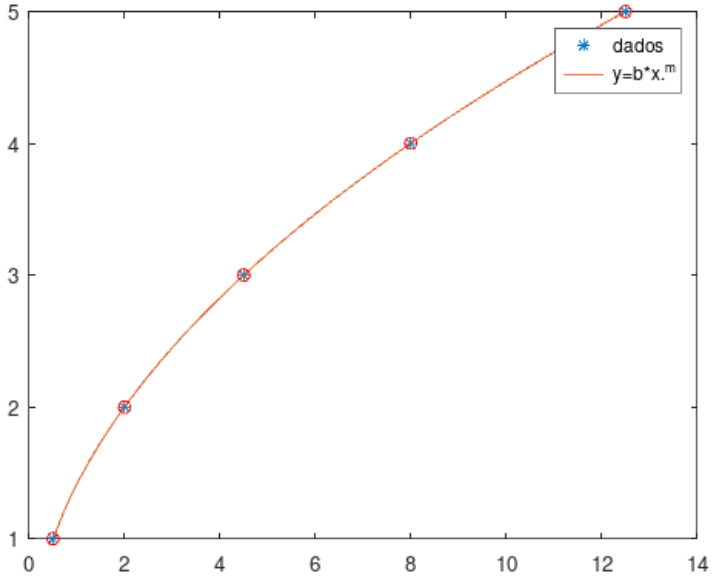
4) modelo y=m*x+b
m = 5.2255
b = 1.0344
r2 = 0.9380
4b) 10=mx+b ==> (10-b)/m=x ==> x=(10-1.0344)/5.2255 **x=1.71 horas**



5) modelo y=m*x+b
m = 0.1139
b = -0.044643
r2 = 0.9652



6) modelo y=b*x.^m
m = 0.5000
b = 1.4142
r2 = 1



7) modelo y=b*x.^m
m = -1.9179
b = 33.637
r2 = 0.9923