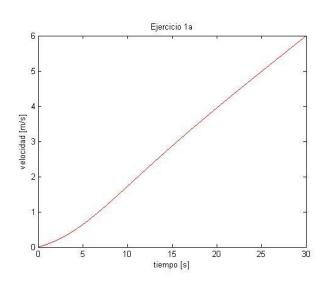
Métodos Numéricos

Trabajo Práctico de integración 2016

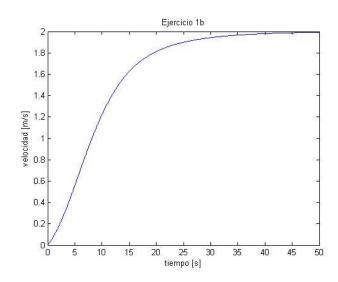
• Alumnas: Josefina Peloso, Marlene Poet, Macarena Valls.

1.

a)



b)



2.

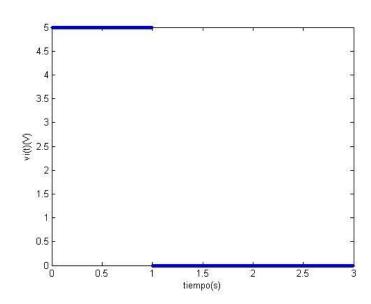
a) $\omega = 37.1927 f = 5.9194$

b) $\omega = 37.1926 \text{ f} = 5.9194$

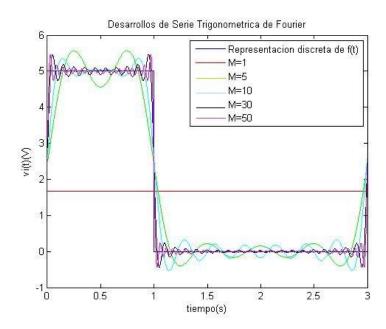
c) $\omega = 37.1926 f = 5.9194$

3.

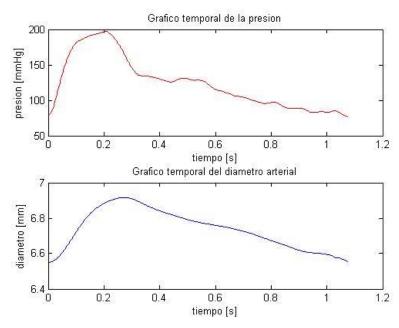
a)



b)

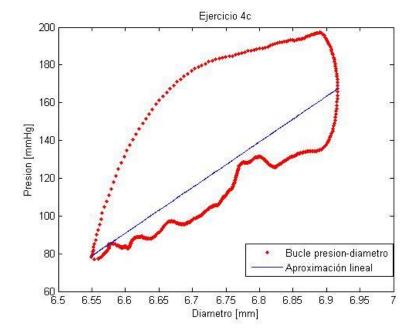


a)

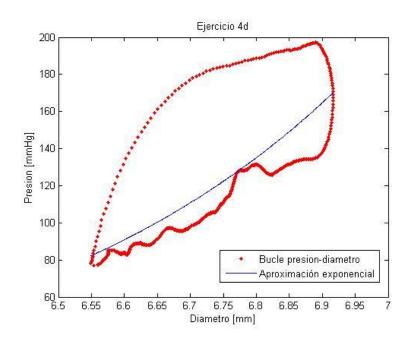


b) Área = 27.7552

c)



d)



e) Coeficiente de correlación del ajuste lineal = 0.7411
Coeficiente de correlación del ajuste exponencial = 0.7848
El coeficiente de correlación del ajuste exponencial es mejor.

5.

a)

