

Worksheet  
2/17/2020

Name: \_\_\_\_\_

Find the polynomial  $P$  of degree  $\leq 3$  that interpolates the data  $(1,1)$ ,  $(2,1)$ ,  $(3,2)$ ,  $(0,-1)$ . What is the value of  $P(1.5)$ ?

See Lecture 18.