Report # 1. Horner's scheme IT3-2208.Zhenisov Zhanserik  
  
1. Code implementation (50%)

def solving\_of\_horners\_scheme(n, ksi, \*a):  
 list\_of\_coefficient = list(a)  
 result = list\_of\_coefficient[0]  
 for i in range(1, n + 1):  
 result = result \* ksi + list\_of\_coefficient[i]  
 return result  
  
  
ans = solving\_of\_horners\_scheme(4, 4, 3, 6, 7, 2, - 10)  
print(ans)

2. Output of the program (25%  
  
1262

3. Solution by hand (25%)

