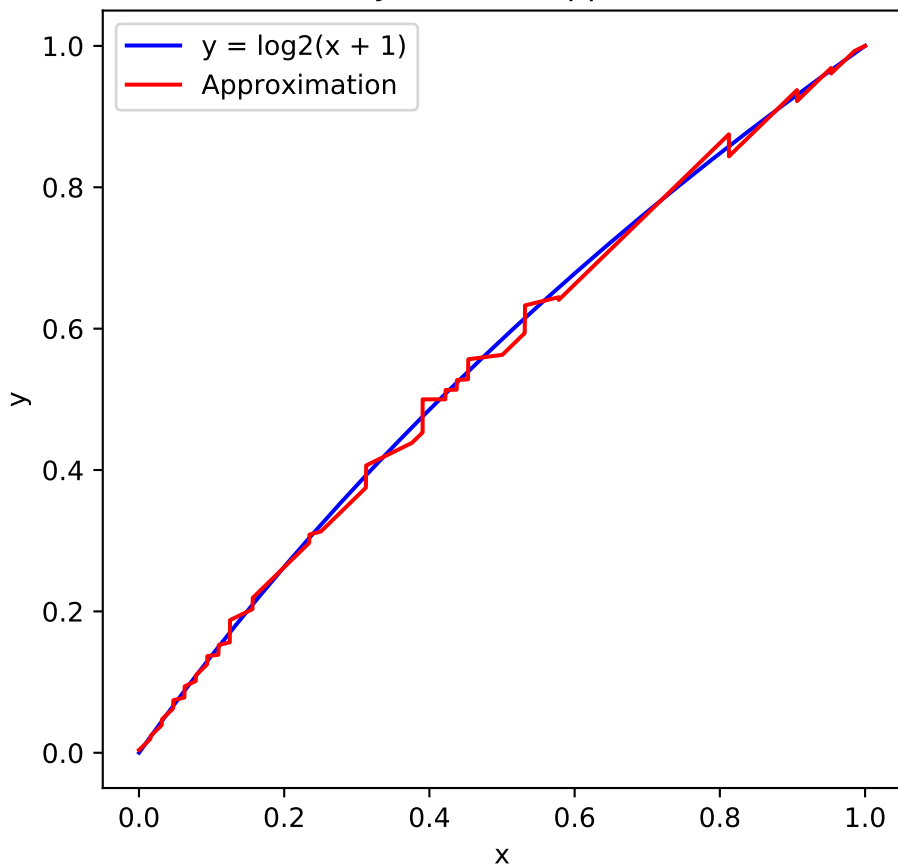
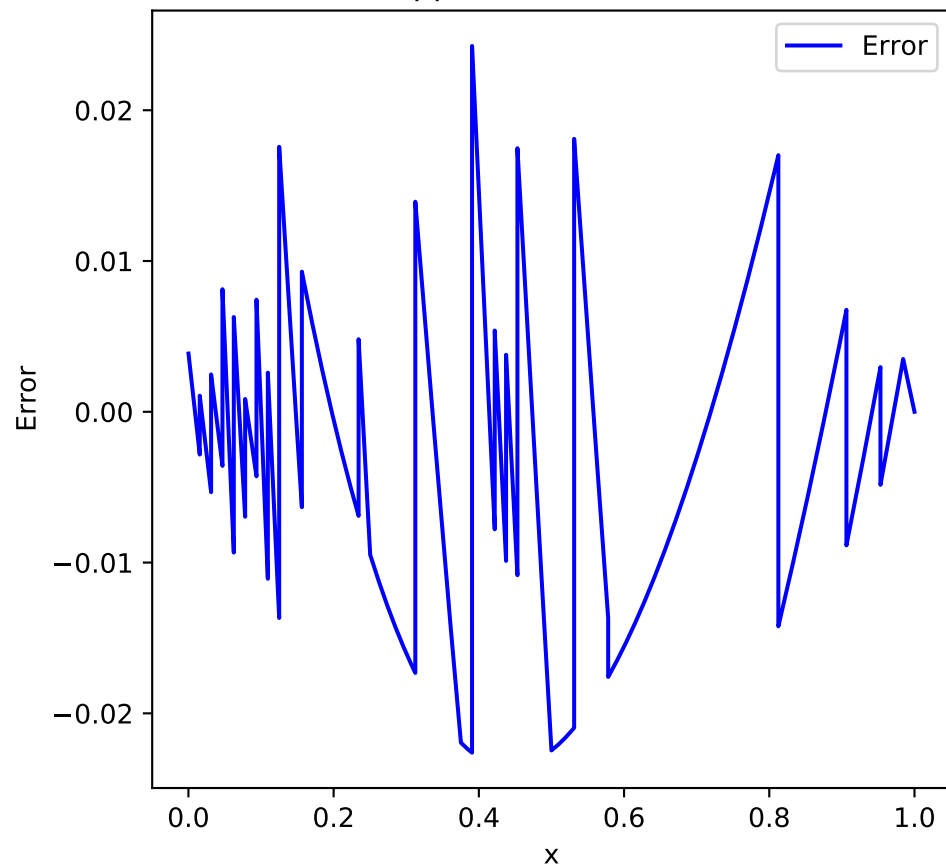


Curve of y: ideal vs approximation



Approximation Error



RMS = 0.00985552404190784, mean = -0.003132781768083977, std = 0.009344358326508248

Seg1: $y = 1*x + 0.00390625$;	Seg2: $y = 1*x + 0.00390625$;	Seg3: $y = 1*x + 0.00390625$;	Seg4: $y = 1*x + 0.00390625$;
Seg5: $y = 1*x + 0.00390625$;	Seg6: $y = 1*x + 0.00390625$;	Seg7: $y = 1*x + 0.00390625$;	Seg8: $y = 1*x + 0.00390625$;
Seg9: $y = 1*x + 0.00390625$;	Seg10: $y = 1*x + 0.00390625$;	Seg11: $y = 1*x + 0.00390625$;	Seg12: $y = 1*x + 0.00390625$;
Seg13: $y = 1*x + 0.00390625$;	Seg14: $y = 1*x + 0.00390625$;	Seg15: $y = 1*x + 0.00390625$;	Seg16: $y = 1*x + 0.00390625$;
Seg17: $y = 1*x + 0.00390625$;	Seg18: $y = 1*x + 0.00390625$;	Seg19: $y = 1*x + 0.00390625$;	Seg20: $y = 1*x + 0.00390625$;
Seg21: $y = 1*x + 0.00390625$;	Seg22: $y = 1*x + 0.00390625$;	Seg23: $y = 1*x + 0.00390625$;	Seg24: $y = 1*x + 0.00390625$;
Seg25: $y = 1*x + 0.00390625$;	Seg26: $y = 1*x + 0.00390625$;	Seg27: $y = 1*x + 0.00390625$;	Seg28: $y = 1*x + 0.00390625$;
Seg29: $y = 1*x + 0.00390625$;	Seg30: $y = 1*x + 0.00390625$;	Seg31: $y = 1*x + 0.00390625$;	Seg32: $y = 1*x + 0.00390625$;
Seg33: $y = 1*x + 0.00390625$;	Seg34: $y = 1*x + 0.00390625$;	Seg35: $y = 1*x + 0.00390625$;	Seg36: $y = 1*x + 0.00390625$;
Seg37: $y = 1*x + 0.00390625$;	Seg38: $y = 1*x + 0.00390625$;	Seg39: $y = 1*x + 0.00390625$;	Seg40: $y = 1*x + 0.00390625$;
Seg41: $y = 1*x + 0.00390625$;	Seg42: $y = 1*x + 0.00390625$;	Seg43: $y = 1*x + 0.00390625$;	Seg44: $y = 1*x + 0.00390625$;
Seg45: $y = 1*x + 0.00390625$;	Seg46: $y = 1*x + 0.00390625$;	Seg47: $y = 1*x + 0.00390625$;	Seg48: $y = 1*x + 0.00390625$;
Seg49: $y = 1*x + 0.00390625$;	Seg50: $y = 1*x + 0.00390625$;	Seg51: $y = 1*x + 0.00390625$;	Seg52: $y = 1*x + 0.00390625$;
Seg53: $y = 1*x + 0.00390625$;	Seg54: $y = 1*x + 0.00390625$;	Seg55: $y = 1*x + 0.00390625$;	Seg56: $y = 1*x + 0.00390625$;
Seg57: $y = 1*x + 0.00390625$;	Seg58: $y = 1*x + 0.00390625$;	Seg59: $y = 1*x + 0.00390625$;	Seg60: $y = 1*x + 0.00390625$;
Seg61: $y = 1*x + 0.00390625$;	Seg62: $y = 1*x + 0.00390625$;	Seg63: $y = 1*x + 0.00390625$;	Seg64: $y = 1*x + 0.00390625$;