PSO(0/49): loss=193.88523557101922, w=6.5981578204510924, b=79.95700524364797

PSO(1/49): loss=181.49121332799282, w=-0.7785778635383167, b=79.12228994405982

PSO(2/49): loss=12.873745155677017, w=0.7967885864434692, b=65.83629868115713

PSO(3/49): loss=12.873745155677017, w=0.7967885864434692, b=65.83629868115713

PSO(4/49): loss=12.873745155677017, w=0.7967885864434692, b=65.83629868115713

PSO(5/49): loss=12.873745155677017, w=0.7967885864434692, b=65.83629868115713

PSO(6/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(7/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(8/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(9/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(10/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(11/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(12/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(13/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(14/49): loss=6.744611682461234, w=2.1635971934366296, b=66.55146404095613

PSO(15/49): loss=5.186754900183627, w=4.119416350959074, b=66.51628415782966

PSO(16/49): loss=5.186754900183627, w=4.119416350959074, b=66.51628415782966

PSO(17/49): loss=5.186754900183627, w=4.119416350959074, b=66.51628415782966

PSO(18/49): loss=5.149407384171951, w=3.072644469782527, b=66.27141675992277

PSO(19/49): loss=4.944745761663251, w=3.810861897670262, b=66.40955699938148

PSO(20/49): loss=4.944745761663251, w=3.810861897670262, b=66.40955699938148

PSO(21/49): loss=4.944745761663251, w=3.810861897670262, b=66.40955699938148

PSO(22/49): loss=4.899677678837198, w=3.7528947965932637, b=66.4980867090289

PSO(23/49): loss=4.899677678837198, w=3.7528947965932637, b=66.4980867090289

PSO(24/49): loss=4.899677678837198, w=3.7528947965932637, b=66.4980867090289

PSO(25/49): loss=4.899677678837198, w=3.7528947965932637, b=66.4980867090289

PSO(26/49): loss=4.899677678837198, w=3.7528947965932637, b=66.4980867090289

PSO(27/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(28/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(29/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(30/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(31/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(32/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(33/49): loss=4.85566812198805, w=3.597785506079963, b=66.56862966217206

PSO(34/49): loss=4.854817369323377, w=3.5895684749739023, b=66.53357679186685

PSO(35/49): loss=4.854817369323377, w=3.5895684749739023, b=66.53357679186685

PSO(36/49): loss=4.854817369323377, w=3.5895684749739023, b=66.53357679186685

PSO(37/49): loss=4.85398830214035, w=3.582682956113058, b=66.54126973615246

PSO(38/49): loss=4.85398830214035, w=3.582682956113058, b=66.54126973615246

PSO(39/49): loss=4.852618380142413, w=3.538307308280867, b=66.53037015965951

PSO(40/49): loss=4.852618380142413, w=3.538307308280867, b=66.53037015965951

PSO(41/49): loss=4.852618380142413, w=3.538307308280867, b=66.53037015965951

PSO(42/49): loss=4.852618380142413, w=3.538307308280867, b=66.53037015965951

PSO(43/49): loss=4.852618380142413, w=3.538307308280867, b=66.53037015965951

PSO(44/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

PSO(45/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

PSO(46/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

PSO(47/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

PSO(48/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

PSO(49/49): loss=4.852264048565207, w=3.535196973553079, b=66.5439440277668

Learn: execution time=0.320 seconds

R2: 0.440252373744353

MSE: 24.8951839974486

RMSE: 4.989507390258942

MAE: 2.1226785008790268