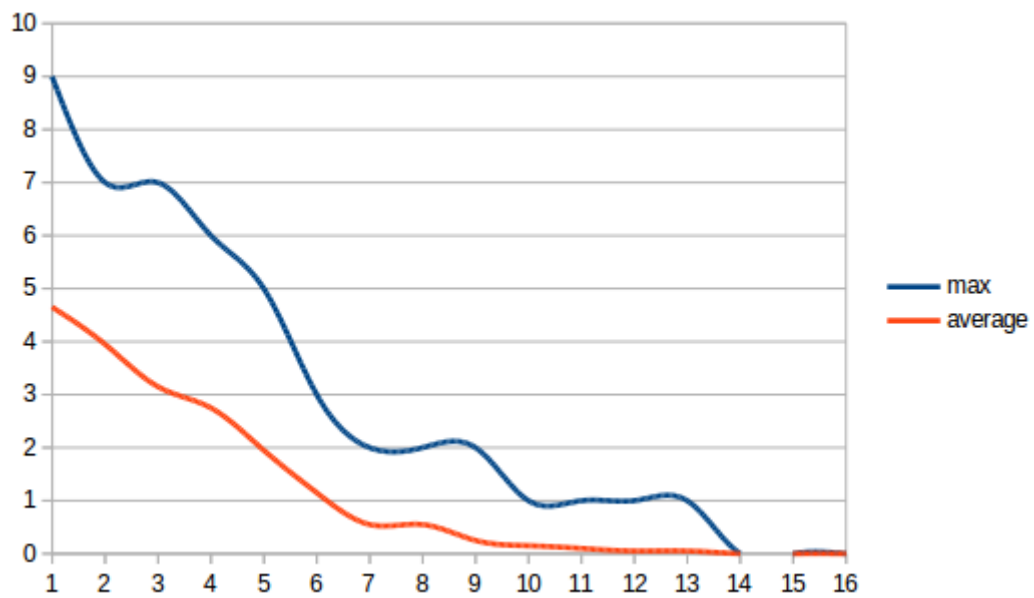
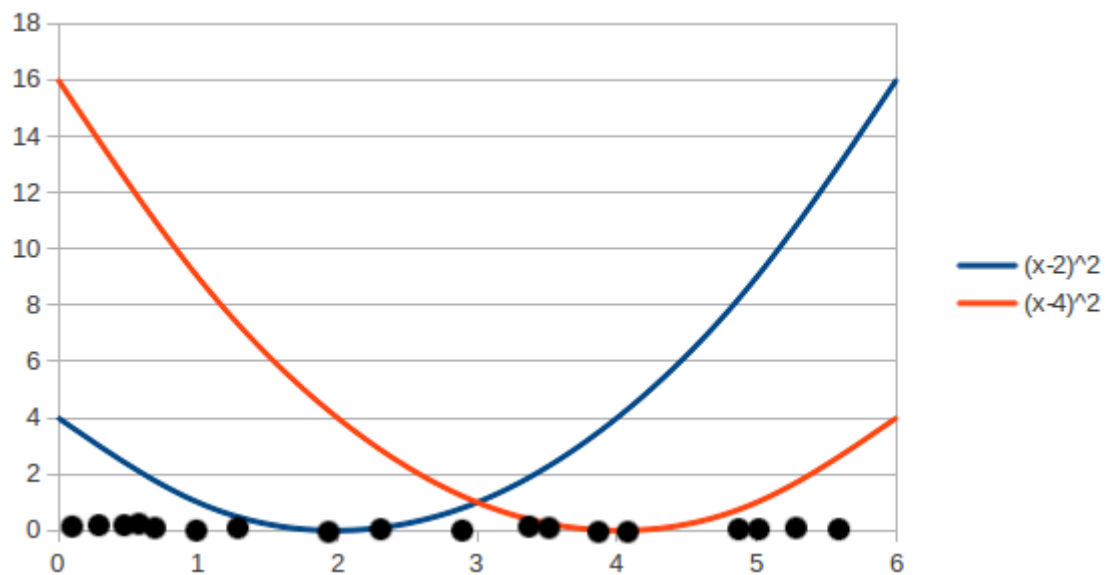


Lab 5 (28.10.2016)
Akira Imada
Student - Yauheni Shablouski (II-10)
Multi-fitness problem

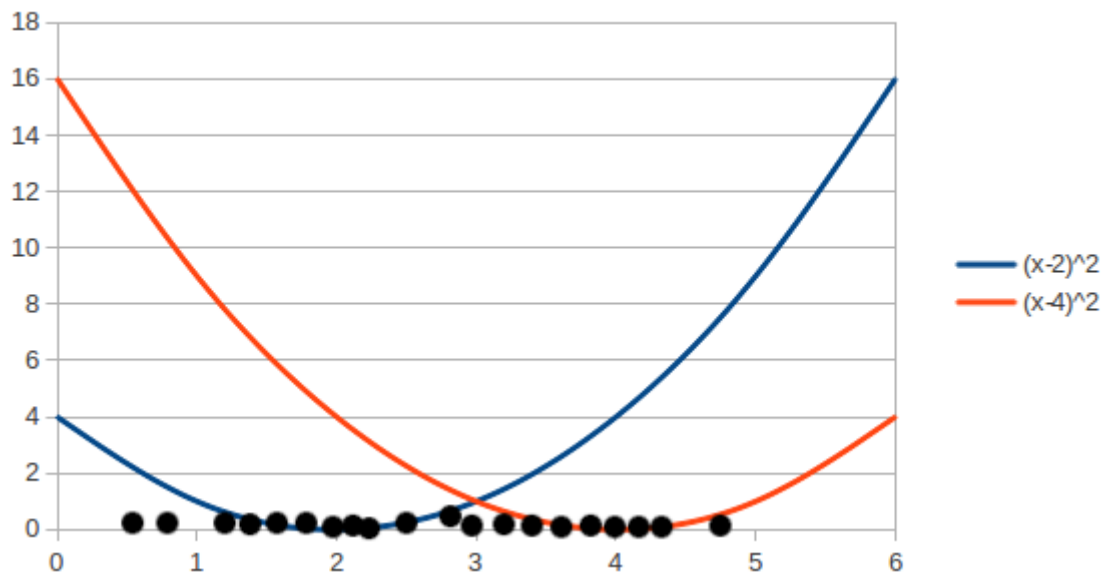


Iteration — 1



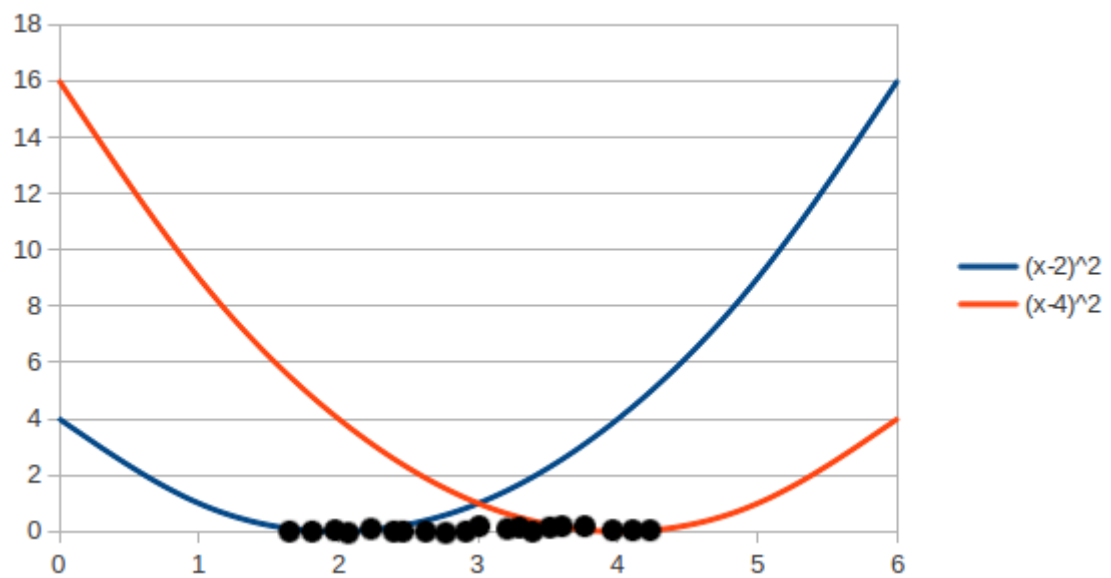
x	y1	y2	rank
0,097	3,621409	15,23341	0
0,238	3,104644	14,15264	1
0,434	2,452356	12,71636	2
0,457	2,380849	12,55285	3
0,502	2,244004	12,236	4
0,733	1,605289	10,67329	5
1,012	0,976144	8,928144	6
1,29	0,5041	7,3441	7
1,981	0,000361	4,076361	8
2,322	0,103684	2,815684	8
2,924	0,853776	1,157776	9
3,437	2,064969	0,316969	9
3,478	2,184484	0,272484	9
3,545	2,387025	0,207025	7
3,886	3,556996	0,012996	5
4,112	4,460544	0,012544	4
4,922	8,538084	0,850084	3
5,011	9,066121	1,022121	2
5,396	11,53282	1,948816	1
5,644	13,27874	2,702736	0

Iteration — 4



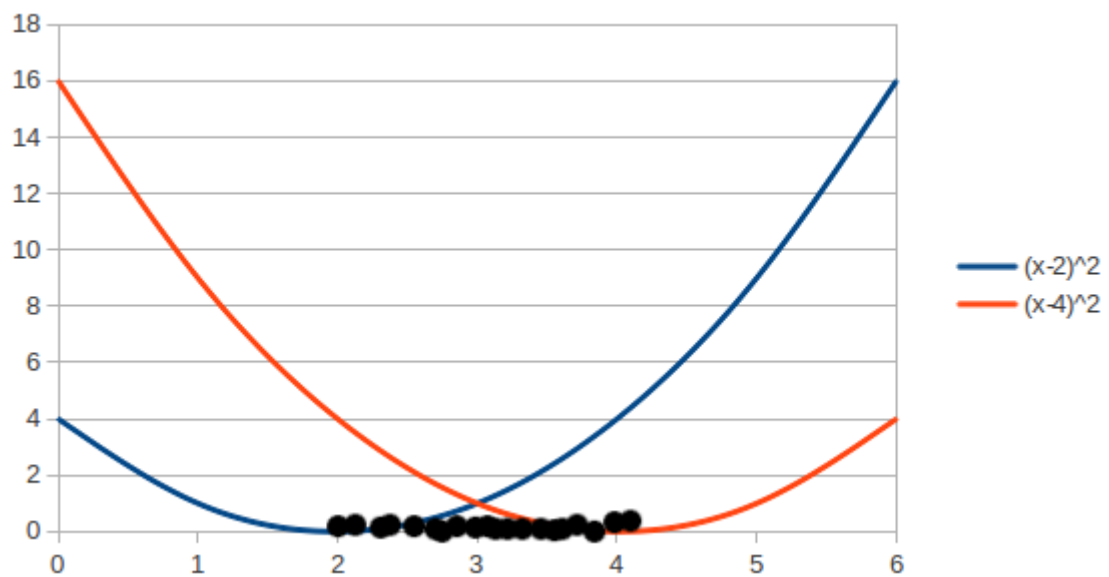
x	y1	y2	rank
0,504	2,238016	12,22202	0
0,785	1,476225	10,33623	1
1,178	0,675684	7,963684	2
1,367	0,400689	6,932689	3
1,532	0,219024	6,091024	4
1,812	0,035344	4,787344	5
1,978	0,000484	4,088484	6
2,117	0,013689	3,545689	6
2,231	0,053361	3,129361	5
2,486	0,236196	2,292196	4
2,844	0,712336	1,336336	2
2,957	0,915849	1,087849	2
3,265	1,600225	0,540225	2
3,462	2,137444	0,289444	2
3,657	2,745649	0,117649	2
3,823	3,323329	0,031329	3
4,003	4,012009	0,000009	3
4,222	4,937284	0,049284	2
4,439	5,948721	0,192721	1
4,773	7,689529	0,597529	0

Iteration - 8



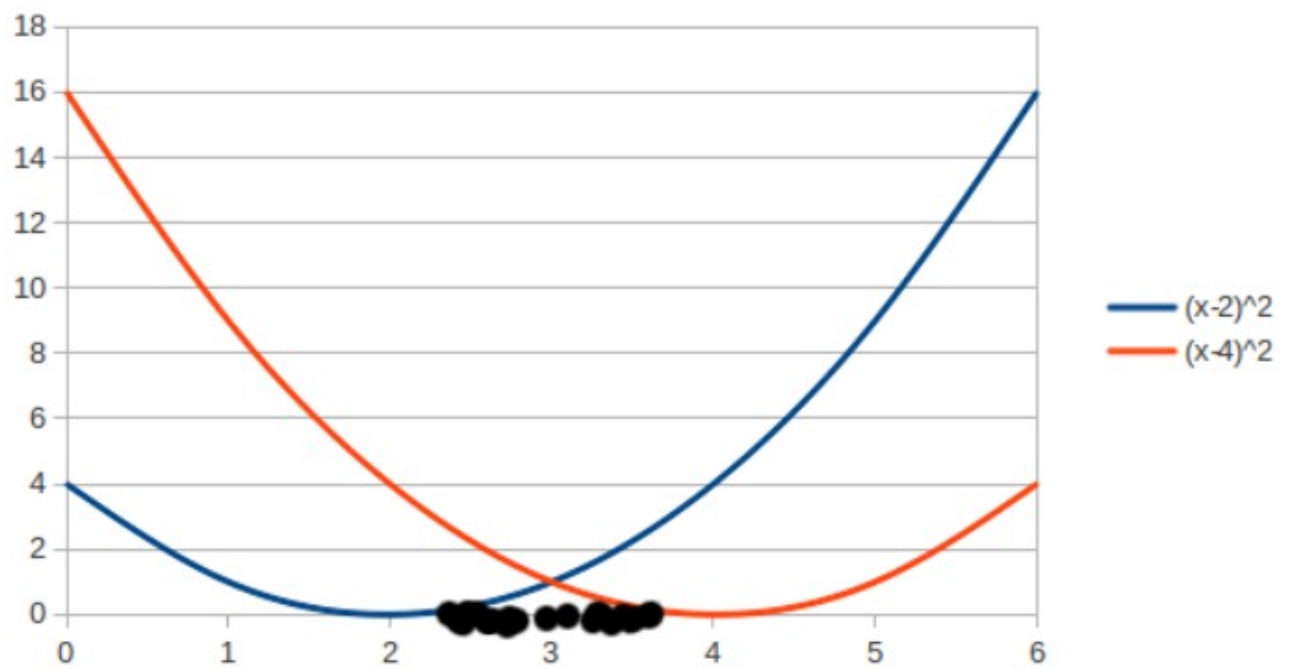
x	y1	y2	rank
1,613	0,149769	5,697769	0
1,734	0,070756	5,134756	1
1,999	0,000001	4,004001	2
2,111	0,012321	3,568321	2
2,219	0,047961	3,171961	2
2,546	0,298116	2,114116	0
2,599	0,358801	1,962801	0
2,697	0,485809	1,697809	0
2,744	0,553536	1,577536	0
2,933	0,870489	1,138489	0
3,012	1,024144	0,976144	0
3,235	1,525225	0,585225	0
3,299	1,687401	0,491401	0
3,377	1,896129	0,388129	0
3,476	2,178576	0,274576	0
3,544	2,383936	0,207936	0
3,751	3,066001	0,062001	1
3,945	3,783025	0,003025	2
4,102	4,418404	0,010404	1
4,255	5,085025	0,065025	0

Iteration - 12



x	y1	y2	rank
2,034	0,001156	3,865156	0
2,101	0,010201	3,606201	0
2,331	0,109561	2,785561	0
2,343	0,117649	2,745649	0
2,511	0,261121	2,217121	0
2,755	0,570025	1,550025	0
2,799	0,638401	1,442401	0
2,812	0,659344	1,411344	0
3,007	1,014049	0,986049	0
3,115	1,243225	0,783225	0
3,167	1,361889	0,693889	0
3,232	1,517824	0,589824	0
3,277	1,630729	0,522729	0
3,412	1,993744	0,345744	0
3,538	2,365444	0,213444	0
3,612	2,598544	0,150544	0
3,623	2,634129	0,142129	0
3,755	3,080025	0,060025	0
3,994	3,976036	0,000036	1
4,102	4,418404	0,010404	0

Iteration - 16



x	y1	y2	rank
2,388	0,150544	2,598544	0
2,411	0,168921	2,524921	0
2,423	0,178929	2,486929	0
2,445	0,198025	2,418025	0
2,499	0,249001	2,253001	0
2,512	0,262144	2,214144	0
2,578	0,334084	2,022084	0
2,619	0,383161	1,907161	0
2,677	0,458329	1,750329	0
2,708	0,501264	1,669264	0
2,917	0,840889	1,172889	0
3,166	1,359556	0,695556	0
3,312	1,721344	0,473344	0
3,354	1,833316	0,417316	0
3,365	1,863225	0,403225	0
3,418	2,010724	0,338724	0
3,432	2,050624	0,322624	0
3,512	2,286144	0,238144	0
3,523	2,319529	0,227529	0
3,569	2,461761	0,185761	0