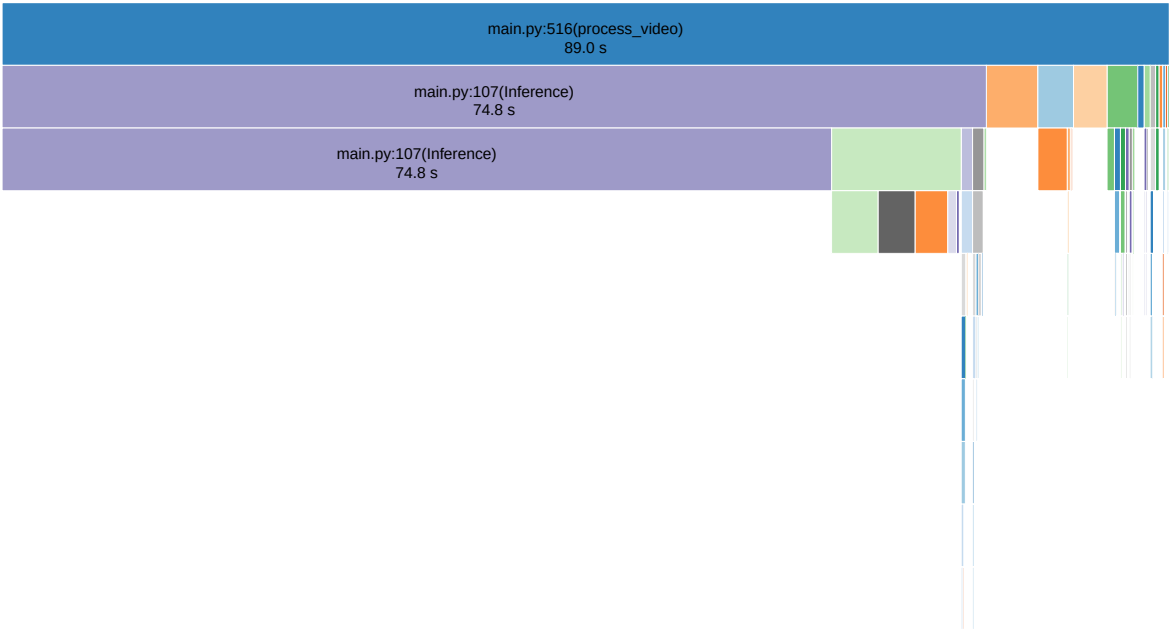


Style: Icicle ▾

Depth: 10 ▾

Cutoff: 1 / 1000 ▾



Search:

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
509	62.99	0.1237	74.77	0.1469	main.py:107(Inference)
1018	4.731	0.004647	4.731	0.004647	~:0(<resize>)
3070	3.91	0.001274	3.91	0.001274	~:0(<waitKey>)
509	3.525	0.006925	9.846	0.01934	main.py:80(PreProcessImg)
2005	2.831	0.001412	2.831	0.001412	~:0(<built-in method numpy.ascontiguousarray>)
3066	2.548	0.0008309	2.548	0.0008309	~:0(<method 'read' of 'cv2.VideoCapture' objects>)
28745/18240	1.105	6.058e-05	1.833	0.0001005	~:0(<built-in method numpy.core._multiarray_umath.implement_array_function>)
891	0.6641	0.0007454	0.6641	0.0007454	~:0(<method 'astype' of 'numpy.ndarray' objects>)
367	0.562	0.001531	2.34	0.006375	byte_tracker.py:159(update)
4	0.481	0.1203	88.97	22.24	main.py:516(process_video)
1206	0.2803	0.0002324	0.2805	0.0002326	~:0(<built-in method tensor>)
4	0.2615	0.06539	0.2615	0.06539	~:0(<namedWindow>)
509	0.223	0.0004381	0.223	0.0004381	~:0(<copyMakeBorder>)
15	0.222	0.0148	0.222	0.0148	~:0(<built-in method lstm>)
8093	0.1892	2.338e-05	0.2168	2.679e-05	byte_tracker.py:90(tlwh)
509	0.1722	0.0003383	0.8104	0.001592	main.py:166(NonMaxSuppression)
509	0.1631	0.0003204	0.1631	0.0003204	~:0(<imshow>)
1802	0.1585	8.796e-05	0.1585	8.796e-05	~:0(<rectangle>)
1346	0.13	9.659e-05	0.13	9.659e-05	~:0(<putText>)
5896	0.1185	2.01e-05	0.2117	3.59e-05	_methods.py:92(_clip_dep_is_scalar_nan)
456	0.09224	0.0002023	0.2115	0.0004637	main.py:231(bbox_iou)
524	0.08923	0.0001703	0.1005	0.0001917	~:0(<built-in method io.open>)
393	0.08515	0.0002167	0.1175	0.0002991	~:0(<lap._lapjv.lapjv>)
366	0.08323	0.0002274	0.3898	0.001065	kalman_filter.py:155(multi_predict)
1101	0.08037	7.299e-05	0.2123	0.0001929	matching.py:39(linear_assignment)
1524	0.07737	5.077e-05	0.07737	5.077e-05	~:0(<method 'acquire' of '_thread.lock' objects>)
7244	0.07567	1.045e-05	0.294	4.059e-05	byte_tracker.py:103(tlbr)
424	0.07384	0.0001742	0.1188	0.0002801	_decomp_cholesky.py:13(_cholesky)
3420	0.07239	2.117e-05	0.07239	2.117e-05	~:0(<built-in method _warnings.warn>)
11320	0.07081	6.256e-06	0.07543	6.664e-06	~:0(<built-in method numpy.asarray>)
424	0.07031	0.0001658	0.07468	0.0001761	_decomp_cholesky.py:159(cho_solve)
19563	0.06162	3.15e-06	0.06162	3.15e-06	~:0(<method 'copy' of 'numpy.ndarray' objects>)
4	0.0611	0.01528	0.0611	0.01528	~:0(<destroyAllWindows>)
509	0.06108	0.00012	0.1603	0.0003149	_datetime.py:13(__format__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
509	0.05937	0.0001166	0.05937	0.0001166	~:0(<cv2Color>)
4	0.05854	0.01463	0.05854	0.01463	~:0(<method 'release' of 'cv2.VideoCapture' objects>)
509	0.05803	0.000114	0.4004	0.0007866	_logger.py:1906(_log)
4675/1939	0.05581	2.878e-05	0.2481	0.000128	~:0(<method 'format' of 'str' objects>)
456	0.05271	0.0001156	0.1916	0.0004201	main.py:268(PlotBbox)
2948	0.05176	1.756e-05	0.05176	1.756e-05	_methods.py:107(_clip_dep_invoke_with_casting)
3770	0.04522	1.199e-05	0.06103	1.619e-05	twodim_base.py:240(diag)
509	0.04477	8.796e-05	0.08067	0.0001585	main.py:204(xywh2xyxy)
6692	0.04449	6.648e-06	0.07327	1.095e-05	fromnumeric.py:3121(ndim)
364	0.0421	0.0001157	0.07166	0.0001969	_methods.py:196(_var)
1468	0.04184	2.85e-05	0.4943	0.0003367	matching.py:73(iou_distance)
1468	0.03939	2.683e-05	0.1377	9.377e-05	matching.py:53(ious)
2036	0.03875	1.903e-05	0.03875	1.903e-05	~:0(<method 'strftime' of 'datetime.date' objects>)
2948	0.03853	1.307e-05	0.3198	0.0001085	_methods.py:126(_clip)
1610	0.03832	2.38e-05	0.03832	2.38e-05	~:0(<method 'reduce' of 'numpy.ufunc' objects>)
509	0.03809	7.482e-05	2.706	0.005316	main.py:673(annotate_video)
381	0.03732	9.796e-05	0.03732	9.796e-05	~:0(<built-in method _thread.start_new_thread>)
456	0.03499	7.672e-05	0.03499	7.672e-05	~:0(<getTextSize>)
367	0.03464	9.44e-05	0.4572	0.001246	byte_tracker.py:32(multi_predict)
15	0.0337	0.002247	0.03375	0.00225	serialization.py:242(__init__)
965	0.03112	3.225e-05	0.07413	7.682e-05	shape_base.py:512(expand_dims)
2	0.03083	0.01541	0.03095	0.01548	blas.py:326(_get_funcs)
2629	0.03047	1.159e-05	0.03047	1.159e-05	~:0(<built-in method torch._C._get_tracing_state>)
1468	0.03017	2.055e-05	0.03017	2.055e-05	~:0(<method 'unbind' of 'torch._C._TensorBase' objects>)
796	0.02928	3.679e-05	0.04343	5.456e-05	numerictypes.py:573(_can_coerce_all)
2280/456	0.02797	6.134e-05	0.06675	0.0001464	arrayprint.py:789(recursor)
542	0.02721	5.02e-05	0.02721	5.02e-05	~:0(<method 'write' of 'io.TextIOWrapper' objects>)
424	0.02544	5.999e-05	0.3525	0.0008313	kalman_filter.py:194(update)
41261	0.02541	6.159e-07	0.07044	1.707e-06	~:0(<built-in method builtins.len>)
509	0.02519	4.95e-05	0.8608	0.001691	main.py:142(PostProcess)
3420	0.02438	7.128e-06	0.09676	2.829e-05	__init__.py:274(__getattr__)
398	0.0236	5.931e-05	0.1157	0.0002906	index_tricks.py:322(__getitem__)
523	0.02318	4.432e-05	0.02318	4.432e-05	~:0(<built-in method builtins.print>)
509	0.02149	4.221e-05	0.2553	0.0005016	_handler.py:127(emit)
424	0.02018	4.759e-05	0.0853	0.0002012	kalman_filter.py:126(project)
509	0.01902	3.736e-05	0.03071	6.033e-05	~:0(<method 'sub' of 're.Pattern' objects>)
6692	0.01846	2.758e-06	0.1138	1.701e-05	<__array_function__ internals>:177(ndim)
5794	0.01838	3.173e-06	0.01838	3.173e-06	~:0(<built-in method numpy.zeros>)
509	0.01812	3.561e-05	0.0461	9.057e-05	_datetime.py:88(aware_now)
19503	0.01811	9.285e-07	0.01904	9.763e-07	~:0(<built-in method builtins.isinstance>)
4868	0.01743	3.581e-06	0.3744	7.691e-05	fromnumeric.py:51(_wrapfunc)
2948	0.01726	5.854e-06	0.3587	0.0001217	fromnumeric.py:2085(clip)
965	0.01718	1.78e-05	0.02398	2.485e-05	numeric.py:1347(normalize_axis_tuple)
381	0.01703	4.47e-05	0.04462	0.0001171	threading.py:761(__init__)
367	0.01646	4.485e-05	0.2312	0.0006299	byte_tracker.py:317(remove_duplicate_tracks)
456	0.01614	3.539e-05	0.01756	3.851e-05	byte_tracker.py:113(tlwh_to_xyah)
1101	0.01515	1.376e-05	0.04503	4.09e-05	_tensor.py:676(__len__)
412	0.01498	3.635e-05	0.3812	0.0009253	byte_tracker.py:71(update)
1761	0.01474	8.368e-06	0.01474	8.368e-06	~:0(<built-in method numpy.array>)
456	0.01468	3.22e-05	0.03869	8.484e-05	arrayprint.py:1439(dtype_short_repr)
1474	0.0143	9.7e-06	0.0143	9.7e-06	~:0(<method 'reshape' of 'numpy.ndarray' objects>)
456	0.01427	3.129e-05	0.2102	0.0004611	arrayprint.py:1467(_array_repr_implementation)
762	0.01416	1.859e-05	0.01416	1.859e-05	threading.py:222(__init__)
456	0.01404	3.079e-05	0.01687	3.699e-05	arrayprint.py:403(_get_formatdict)
5896	0.01349	2.288e-06	0.01781	3.021e-06	_methods.py:102(_clip_dep_is_byte_swapped)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
509	0.01321	2.595e-05	0.1766	0.0003469	~:0(<method 'format_map' of 'str' objects>)
1101	0.01307	1.187e-05	0.01619	1.471e-05	byte_tracker.py:292(joint_tracks)
4066	0.01303	3.204e-06	0.1289	3.17e-05	<__array_function__ internals>:177(dot)
848	0.01241	1.463e-05	0.06529	7.699e-05	linalg.py:2617(multi_dot)
734	0.01239	1.688e-05	0.01441	1.964e-05	byte_tracker.py:306(sub_tracks)
456	0.01234	2.706e-05	0.02708	5.938e-05	byte_tracker.py:127(tlbr_to_tlwh)
5572	0.01161	2.083e-06	0.01161	2.083e-06	numerictypes.py:582(<listcomp>)
456	0.01157	2.537e-05	0.1107	0.0002428	arrayprint.py:523(_array2string)
2948	0.01157	3.924e-06	0.3831	0.00013	<__array_function__ internals>:177(clip)
6309	0.0114	1.808e-06	0.01149	1.821e-06	~:0(<built-in method builtins.getattr>)
367	0.01138	3.102e-05	0.1164	0.0003172	main.py:387(loitering_module)
1782	0.01128	6.328e-06	0.8826	0.0004953	<__array_function__ internals>:177(copyto)
1468	0.01123	7.648e-06	0.04903	3.34e-05	_tensor.py:688(__iter__)
456	0.01085	2.379e-05	0.02895	6.349e-05	arrayprint.py:452(_get_format_function)
3770	0.0108	2.864e-06	0.08551	2.268e-05	<__array_function__ internals>:177(diag)
456	0.01042	2.284e-05	0.01042	2.284e-05	arrayprint.py:1403(dtype_is_implied)
367	0.01029	2.804e-05	0.02479	6.756e-05	shape_base.py:357(stack)
15	0.01019	0.0006794	0.02108	0.001405	rnn.py:193(reset_parameters)
2948	0.01003	3.404e-06	0.3298	0.0001119	~:0(<method 'clip' of 'numpy.ndarray' objects>)
509	0.01001	1.967e-05	0.01001	1.967e-05	~:0(<built-in method now>)
1468	0.009948	6.776e-06	0.1813	0.0001235	matching.py:86(<listcomp>)
90	0.009567	0.0001063	0.009567	0.0001063	~:0(<method 'set_' of 'torch._C._TensorBase' objects>)
509	0.00942	1.851e-05	0.00942	1.851e-05	~:0(<method 'writerow' of ' _csv.writer' objects>)
541	0.009329	1.724e-05	0.03041	5.621e-05	numeric.py:76(zeros_like)
509	0.009148	1.797e-05	0.009148	1.797e-05	~:0(<method 'timetuple' of 'datetime.datetime' objects>)
456	0.009131	2.002e-05	0.1442	0.0003163	arrayprint.py:561(array2string)
364	0.00894	2.456e-05	0.08911	0.0002448	fromnumeric.py:3441(std)
1065	0.008872	8.331e-06	0.01447	1.359e-05	module.py:1188(__setattr__)
456	0.008654	1.898e-05	0.03993	8.756e-05	byte_tracker.py:15(__init__)
15	0.008631	0.0005754	0.008692	0.0005795	storage.py:660(_get_dtype_from_pickle_storage_type)
381	0.008584	2.253e-05	0.2279	0.0005981	main.py:664(set_persist)
381	0.008382	2.2e-05	0.1426	0.0003742	threading.py:834(start)
3563	0.008144	2.286e-06	0.01169	3.281e-06	_datetime.py:79(get)
14486	0.0081	5.592e-07	0.0081	5.592e-07	~:0(<method 'append' of 'list' objects>)
848	0.007937	9.36e-06	0.008917	1.052e-05	linalg.py:2710(<listcomp>)
1468	0.007798	5.312e-06	0.1305	8.888e-05	matching.py:87(<listcomp>)
848	0.007779	9.174e-06	0.04175	4.924e-05	linalg.py:2738(_multi_dot_three)
364	0.007739	2.126e-05	0.08017	0.0002202	_methods.py:263(_std)
364	0.007711	2.118e-05	0.008247	2.266e-05	_methods.py:66(_count_reduce_items)
367	0.007709	2.1e-05	0.02999	8.172e-05	main.py:343(crowd_density_module)
1824	0.007621	4.178e-06	0.01	5.484e-06	arrayprint.py:739(_extendLine)
1824	0.007538	4.133e-06	0.02016	1.105e-05	arrayprint.py:753(_extendLine_pretty)
456	0.007456	1.635e-05	0.02288	5.017e-05	_dtype.py:344(_name_get)
1018	0.007393	7.262e-06	0.007393	7.262e-06	~:0(<method 'timestamp' of 'datetime.datetime' objects>)
848	0.007387	8.711e-06	0.04027	4.748e-05	blas.py:384(getter)
1273	0.007384	5.8e-06	0.02071	1.627e-05	<__array_function__ internals>:177(empty_like)
8887	0.007353	8.274e-07	0.007353	8.274e-07	~:0(<built-in method numpy.asanyarray>)
1018	0.007229	7.101e-06	0.008795	8.639e-06	_handler.py:110(_protected_lock)
90	0.007181	7.979e-05	0.02621	0.0002913	serialization.py:994(load_tensor)
732	0.007176	9.804e-06	0.02974	4.062e-05	numeric.py:218(ones_like)
456	0.007162	1.571e-05	0.01339	2.937e-05	arrayprint.py:64(_make_options_dict)
1205	0.006831	5.669e-06	0.006831	5.669e-06	~:0(<method 'numpy' of 'torch._C._TensorBase' objects>)
90	0.006724	7.472e-05	0.006932	7.702e-05	~:0(<built-in method builtins.eval>)
90	0.006695	7.438e-05	0.006695	7.438e-05	~:0(<method 'uniform_' of 'torch._C._TensorBase' objects>)
180	0.006681	3.712e-05	0.009138	5.077e-05	storage.py:223(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
12181	0.006556	5.382e-07	0.006556	5.382e-07	~:0(<method 'get' of 'dict' objects>)
381	0.006549	1.719e-05	0.08778	0.0002304	threading.py:270(wait)
509	0.006542	1.285e-05	0.4069	0.0007995	_logger.py:2042(info)
367	0.006447	1.757e-05	0.07345	0.0002001	byte_tracker.py:189(<listcomp>)
456	0.006368	1.396e-05	0.1193	0.0002616	arrayprint.py:506(wrapper)
509	0.006279	1.234e-05	0.006279	1.234e-05	~:0(<built-in method time.localtime>)
381	0.006245	1.639e-05	0.05751	0.0001509	threading.py:1239(__init__)
509	0.005806	1.141e-05	0.005806	1.141e-05	~:0(<method 'argsort' of 'numpy.ndarray' objects>)
965	0.005789	5.999e-06	0.08739	9.056e-05	<__array_function__ internals>:177(expand_dims)
2520	0.005742	2.279e-06	0.01004	3.983e-06	~:0(<built-in method builtins.hasattr>)
509	0.005626	1.105e-05	0.02456	4.825e-05	<__array_function__ internals>:177(transpose)
367	0.005609	1.528e-05	0.005609	1.528e-05	byte_tracker.py:230(<listcomp>)
381	0.005578	1.464e-05	0.09644	0.0002531	threading.py:540(wait)
875	0.005396	6.167e-06	0.005396	6.167e-06	~:0(<method 'transpose' of 'numpy.ndarray' objects>)
509	0.005363	1.054e-05	0.009189	1.805e-05	posixpath.py:140(basename)
1018	0.005298	5.205e-06	0.03069	3.015e-05	calendar.py:58(__getitem__)
509	0.005219	1.025e-05	0.009328	1.833e-05	_bootlocale.py:33(getpreferredencoding)
762	0.005173	6.789e-06	0.02044	2.682e-05	threading.py:505(__init__)
366	0.005079	1.388e-05	0.01382	3.775e-05	byte_tracker.py:35(<listcomp>)
524	0.005065	9.666e-06	0.006013	1.147e-05	contextlib.py:82(__init__)
60	0.005037	8.396e-05	0.01165	0.0001941	module.py:1346(_load_from_state_dict)
965	0.004874	5.051e-06	0.006122	6.344e-06	shape_base.py:600(<listcomp>)
398	0.004833	1.214e-05	0.05073	0.0001275	numerictypes.py:597(find_common_type)
1190	0.004706	3.955e-06	0.01224	1.028e-05	_tensor.py:728(__array__)
1153	0.004634	4.019e-06	0.0165	1.431e-05	<__array_function__ internals>:177(where)
367	0.004599	1.253e-05	0.004599	1.253e-05	~:0(<built-in method from_numpy>)
2659	0.004566	1.717e-06	0.004566	1.717e-06	~:0(<method 'dim' of 'torch._C._TensorBase' objects>)
509	0.004564	8.967e-06	0.009991	1.963e-05	posixpath.py:117(splitext)
890	0.004561	5.125e-06	0.005445	6.118e-06	threading.py:1306(current_thread)
765	0.004554	5.953e-06	0.02006	2.622e-05	<__array_function__ internals>:177(concatenate)
367	0.004552	1.24e-05	0.01498	4.081e-05	_tensor.py:738(__array_wrap__)
509	0.004501	8.844e-06	0.004501	8.844e-06	~:0(<built-in method _csv.writer>)
15	0.004471	0.0002981	0.01185	0.0007899	extmath.py:970(_incremental_mean_and_var)
509	0.004246	8.342e-06	0.01504	2.954e-05	fromnumeric.py:198(reshape)
509	0.004193	8.238e-06	0.03082	6.055e-05	_simple_sinks.py:15(write)
509	0.004157	8.166e-06	0.004157	8.166e-06	~:0(<method 'replace' of 'datetime.time' objects>)
456	0.004131	9.06e-06	0.004131	9.06e-06	~:0(<built-in method builtins.locals>)
501	0.004131	8.245e-06	0.009368	1.87e-05	numerictypes.py:356(issubdtype)
509	0.004108	8.071e-06	0.004108	8.071e-06	~:0(<built-in method _locale.nl_langinfo>)
1018	0.004038	3.966e-06	0.01985	1.95e-05	calendar.py:77(__getitem__)
4967	0.003988	8.03e-07	0.003988	8.03e-07	~:0(<built-in method builtins.issubclass>)
509	0.003965	7.789e-06	0.0237	4.657e-05	<__array_function__ internals>:177(reshape)
381	0.003965	1.041e-05	0.004723	1.24e-05	_weakrefset.py:81(add)
524	0.003918	7.477e-06	0.008284	1.581e-05	contextlib.py:117(__exit__)
456	0.003872	8.49e-06	0.01217	2.669e-05	_dtype.py:330(_name_includes_bit_suffix)
1983	0.00387	1.952e-06	0.00387	1.952e-06	~:0(<method 'rfind' of 'str' objects>)
1018	0.003814	3.747e-06	0.003814	3.747e-06	~:0(<built-in method time.time>)
15	0.003718	0.0002478	0.05699	0.0038	~:0(<method 'load' of '_pickle.Unpickler' objects>)
3031	0.003609	1.191e-06	0.01351	4.457e-06	~:0(<built-in method builtins.next>)
6692	0.003606	5.389e-07	0.003606	5.389e-07	fromnumeric.py:3117(_ndim_dispatcher)
509	0.00357	7.014e-06	0.004812	9.454e-06	genericpath.py:121(splitext)
3563	0.003547	9.955e-07	0.003547	9.955e-07	~:0(<method 'group' of 're.Match' objects>)
509	0.003532	6.938e-06	0.003532	6.938e-06	~:0(<built-in method combine>)
732	0.003489	4.766e-06	0.03746	5.117e-05	<__array_function__ internals>:177(ones_like)
660	0.003486	5.282e-06	0.004184	6.339e-06	module.py:1172(__getattr__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
541	0.003455	6.387e-06	0.03769	6.967e-05	<__array_function__ internals>:177(zeros_like)
1002	0.003455	3.448e-06	0.005018	5.008e-06	numerictypes.py:282(issubclass_)
425	0.003371	7.932e-06	0.003371	7.932e-06	~:0(<method 'tolist' of 'torch._C._TensorBase' objects>)
965	0.003361	3.483e-06	0.005547	5.748e-06	numeric.py:1397(<listcomp>)
848	0.003351	3.952e-06	0.08007	9.442e-05	<__array_function__ internals>:177(multi_dot)
381	0.003324	8.726e-06	0.003324	8.726e-06	threading.py:734(_newname)
509	0.003309	6.502e-06	0.007894	1.551e-05	process.py:234(ident)
456	0.003308	7.255e-06	0.003308	7.255e-06	plotting.py:85(__call__)
1696	0.003155	1.86e-06	0.003155	1.86e-06	~:0(<built-in method numpy.core._multiarray_umath.normalize_axis_index>)
509	0.003125	6.139e-06	0.003125	6.139e-06	~:0(<method 'ravel' of 'numpy.ndarray' objects>)
4240	0.003067	7.234e-07	0.003067	7.234e-07	linalg.py:2612(_multidot_dispatcher)
524	0.003045	5.812e-06	0.009058	1.729e-05	contextlib.py:238(helper)
424	0.00302	7.124e-06	0.003748	8.839e-06	shape_base.py:81(atleast_2d)
1213	0.002991	2.466e-06	0.002991	2.466e-06	~:0(<built-in method builtins.max>)
4788	0.002974	6.211e-07	0.002974	6.211e-07	~:0(<built-in method builtins.abs>)
509	0.002933	5.762e-06	0.01243	2.443e-05	fromnumeric.py:601(transpose)
456	0.002819	6.183e-06	0.06957	0.0001526	arrayprint.py:780(_formatArray)
367	0.002783	7.582e-06	0.006392	1.742e-05	main.py:325(concealment_module)
15	0.002697	0.0001798	0.4671	0.03114	main.py:453(infer)
509	0.00262	5.148e-06	0.01074	2.11e-05	fromnumeric.py:1012(argsort)
2868	0.002567	8.952e-07	0.002567	8.952e-07	~:0(<built-in method torch._C._has_torch_function_unary>)
30	0.002551	8.503e-05	0.0173	0.0005767	validation.py:644(check_array)
393	0.002486	6.327e-06	0.01146	2.917e-05	<__array_function__ internals>:177(nonzero)
509	0.002449	4.812e-06	0.0156	3.066e-05	<__array_function__ internals>:177(argsort)
509	0.002409	4.733e-06	0.002409	4.733e-06	process.py:99(_check_closed)
420	0.002402	5.718e-06	0.01296	3.086e-05	rnn.py:126(__setattr__)
4066	0.0024	5.902e-07	0.0024	5.902e-07	multiarray.py:736(dot)
2433	0.002339	9.612e-07	0.002339	9.612e-07	~:0(<built-in method builtins.iter>)
381	0.002288	6.005e-06	0.002288	6.005e-06	threading.py:1177(_make_invoke_excepthook)
364	0.002271	6.238e-06	0.09413	0.0002586	<__array_function__ internals>:177(std)
2890	0.002254	7.801e-07	0.002254	7.801e-07	basetrack.py:30(end_frame)
90	0.002229	2.476e-05	0.0151	0.0001677	_tensor.py:169(storage)
424	0.002208	5.207e-06	0.121	0.0002853	_decomp_cholesky.py:94(cho_factor)
524	0.002191	4.182e-06	0.01009	1.925e-05	contextlib.py:108(__enter__)
509	0.002175	4.274e-06	0.002175	4.274e-06	~:0(<built-in method posix.getpid>)
398	0.002162	5.433e-06	0.002162	5.433e-06	numerictypes.py:649(<listcomp>)
393	0.002098	5.339e-06	0.006619	1.684e-05	fromnumeric.py:1866(nonzero)
393	0.002091	5.32e-06	0.002091	5.32e-06	~:0(<method 'nonzero' of 'numpy.ndarray' objects>)
2948	0.002088	7.082e-07	0.002088	7.082e-07	fromnumeric.py:2081(_clip_dispatcher)
30	0.002087	6.955e-05	0.009092	0.0003031	validation.py:92(_assert_all_finite)
15	0.002075	0.0001383	0.0407	0.002713	rnn.py:39(__init__)
367	0.002037	5.551e-06	0.03243	8.837e-05	<__array_function__ internals>:177(stack)
3770	0.002031	5.387e-07	0.002031	5.387e-07	twodim_base.py:236(_diag_dispatcher)
90	0.001988	2.209e-05	0.001988	2.209e-05	~:0(<method 'copy_' of 'torch._C._TensorBase' objects>)
60	0.001968	3.279e-05	0.01283	0.0002139	module.py:254(__init__)
708	0.001848	2.61e-06	0.001848	2.61e-06	~:0(<built-in method numpy.empty>)
90	0.001846	2.051e-05	0.001846	2.051e-05	~:0(<built-in method empty>)
424	0.001826	4.307e-06	0.007593	1.791e-05	<__array_function__ internals>:177(atleast_2d)
456	0.001719	3.77e-06	0.001719	3.77e-06	arrayprint.py:72(<dictcomp>)
1824	0.001714	9.398e-07	0.001714	9.398e-07	~:0(<method 'splittlines' of 'str' objects>)
366	0.001706	4.661e-06	0.001706	4.661e-06	byte_tracker.py:36(<listcomp>)
1116	0.001704	1.527e-06	0.001704	1.527e-06	~:0(<method 'copy' of 'dict' objects>)
509	0.001703	3.345e-06	0.001703	3.345e-06	_recattr.py:23(__init__)
32	0.001701	5.314e-05	0.01109	0.0003464	kalman_filter.py:55(initiate)
367	0.001661	4.527e-06	0.003379	9.208e-06	shape_base.py:348(_stack_dispatcher)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
848	0.00166	1.957e-06	0.00166	1.957e-06	linalg.py:188(_assert_2d)
1143	0.001629	1.425e-06	0.001629	1.425e-06	~:0(<built-in method _thread.allocate_lock>)
509	0.00161	3.163e-06	0.00161	3.163e-06	threading.py:1047(ident)
390	0.001544	3.959e-06	0.002109	5.407e-06	grad_mode.py:215(__init__)
509	0.001532	3.01e-06	0.003033	5.958e-06	_recattrs.py:16(__format__)
509	0.001531	3.008e-06	0.001531	3.008e-06	_recattrs.py:8(__init__)
367	0.001522	4.148e-06	0.001522	4.148e-06	byte_tracker.py:250(<listcomp>)
15	0.001517	0.0001012	0.2302	0.01535	main.py:447(forward)
509	0.001501	2.948e-06	0.001501	2.948e-06	~:0(<method '__format__' of 'str' objects>)
195	0.001501	7.696e-06	0.001606	8.238e-06	grad_mode.py:121(__init__)
509	0.001483	2.914e-06	0.001483	2.914e-06	codecs.py:186(__init__)
15	0.001478	9.853e-05	0.05963	0.003975	serialization.py:989(_load)
90	0.001422	1.58e-05	0.029	0.0003222	serialization.py:1004(persistent_load)
367	0.001368	3.727e-06	0.001368	3.727e-06	shape_base.py:424(<setcomp>)
1782	0.001368	7.675e-07	0.001368	7.675e-07	multiarray.py:1071(copyto)
957	0.001357	1.418e-06	0.001501	1.568e-06	~:0(<method 'add' of 'set' objects>)
60/15	0.001339	8.924e-05	0.2308	0.01539	module.py:1104(_call_impl)
513	0.001332	2.597e-06	0.002082	4.058e-06	posixpath.py:41(_get_sep)
195	0.001325	6.796e-06	0.002412	1.237e-05	grad_mode.py:130(__exit__)
15	0.00132	8.798e-05	0.2255	0.01503	rmn.py:713(forward)
1346	0.001315	9.767e-07	0.001315	9.767e-07	~:0(<built-in method _thread.get_ident>)
517	0.001299	2.513e-06	0.001299	2.513e-06	~:0(<built-in method builtins.min>)
456	0.001287	2.823e-06	0.001287	2.823e-06	_dtype.py:24(_kind_name)
354	0.001257	3.55e-06	0.01267	3.58e-05	_methods.py:38(_amax)
1022	0.001234	1.208e-06	0.001234	1.208e-06	~:0(<built-in method time.perf_counter>)
456	0.001217	2.67e-06	0.001217	2.67e-06	~:0(<built-in method builtins.round>)
381	0.001212	3.182e-06	0.001962	5.149e-06	threading.py:246(__enter__)
697	0.001208	1.733e-06	0.001208	1.733e-06	~:0(<method 'endswith' of 'str' objects>)
367	0.001206	3.286e-06	0.001206	3.286e-06	shape_base.py:432(<listcomp>)
32	0.001204	3.763e-05	0.01419	0.0004435	byte_tracker.py:45(activate)
90	0.0012	1.333e-05	0.0012	1.333e-05	~:0(<built-in method _make_subclass>)
367	0.001193	3.251e-06	0.001193	3.251e-06	byte_tracker.py:329(<listcomp>)
15	0.001185	7.899e-05	0.02659	0.001773	_data.py:841(partial_fit)
456	0.001171	2.568e-06	0.001171	2.568e-06	~:0(<method 'update' of 'dict' objects>)
1607	0.001169	7.273e-07	0.001169	7.273e-07	~:0(<method 'values' of 'dict' objects>)
393	0.001152	2.933e-06	0.008246	2.098e-05	_methods.py:46(_sum)
456	0.001123	2.462e-06	0.001123	2.462e-06	arrayprint.py:431(<listcomp>)
195	0.001116	5.722e-06	0.002361	1.211e-05	grad_mode.py:126(__enter__)
90	0.001108	1.231e-05	0.01393	0.0001548	_utils.py:132(_rebuild_tensor)
509	0.00108	2.122e-06	0.00108	2.122e-06	_recattrs.py:51(__init__)
15	0.001055	7.031e-05	0.1139	0.00759	serialization.py:607(load)
912	0.001046	1.147e-06	0.001046	1.147e-06	arrayprint.py:427(indirect)
509	0.001037	2.037e-06	0.001037	2.037e-06	fromnumeric.py:597(_transpose_dispatcher)
60/15	0.001033	6.888e-05	0.01276	0.0008507	module.py:1475(load)
367	0.001027	2.799e-06	0.001027	2.799e-06	byte_tracker.py:328(<listcomp>)
965	0.001022	1.059e-06	0.001022	1.059e-06	shape_base.py:508(_expand_dims_dispatcher)
1291	0.001021	7.907e-07	0.001021	7.907e-07	~:0(<method 'keys' of 'dict' objects>)
15	0.001018	6.789e-05	0.01079	0.000719	_data.py:988(transform)
30	0.00101	3.366e-05	0.00101	3.366e-05	~:0(<built-in method zeros>)
60	0.001009	1.682e-05	0.001009	1.682e-05	~:0(<method 'read' of '_io.BufferedReader' objects>)
381	0.0009993	2.623e-06	0.001669	4.379e-06	threading.py:258(_acquire_restore)
509	0.0009991	1.963e-06	0.0009991	1.963e-06	~:0(<method 'total_seconds' of 'datetime.timedelta' objects>)
367	0.0009965	2.715e-06	0.001718	4.681e-06	shape_base.py:207(_arrays_for_stack_dispatcher)
509	0.0009959	1.957e-06	0.0009959	1.957e-06	~:0(<method 'flush' of '_io.TextIOWrapper' objects>)
105	0.0009914	9.442e-06	0.004744	4.518e-05	fromnumeric.py:69(_wrapreduction)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
90	0.0009744	1.083e-05	0.002458	2.731e-05	module.py:328(register_parameter)
367	0.0009715	2.647e-06	0.0009715	2.647e-06	byte_tracker.py:278(<listcomp>)
509	0.000967	1.9e-06	0.000967	1.9e-06	_recattr.py:37(__init__)
45	0.0009645	2.143e-05	0.00462	0.0001027	extmath.py:940(_safe_accumulator_op)
15	0.0009644	6.43e-05	0.001025	6.834e-05	~:0(<built-in method builtins.__build_class__>)
381	0.0009531	2.501e-06	0.001787	4.692e-06	threading.py:261(_is_owned)
15	0.0009499	6.332e-05	0.001118	7.451e-05	_data.py:71(_is_constant_feature)
381	0.0009468	2.485e-06	0.0009468	2.485e-06	threading.py:1095(daemon)
15	0.0009409	6.273e-05	0.0009409	6.273e-05	~:0(<built-in method torch._C._nn.linear>)
1273	0.0009408	7.39e-07	0.0009408	7.39e-07	multiarray.py:80(empty_like)
90	0.0009301	1.033e-05	0.002309	2.566e-05	_ufunc_config.py:32(seterr)
1153	0.0009148	7.934e-07	0.0009148	7.934e-07	multiarray.py:341(where)
381	0.000893	2.344e-06	0.001122	2.944e-06	threading.py:249(__exit__)
367	0.0008851	2.412e-06	0.001147	3.125e-06	shape_base.py:420(<listcomp>)
90	0.0008778	9.754e-06	0.0009086	1.01e-05	_utils.py:549(_element_size)
30	0.0008741	2.914e-05	0.01926	0.0006419	base.py:509(_validate_data)
33	0.0008573	2.598e-05	0.001374	4.163e-05	warnings.py:35(_formatwarnmsg_impl)
90	0.0008401	9.335e-06	0.005084	5.649e-05	fromnumeric.py:2162(sum)
381	0.0008315	2.182e-06	0.001042	2.734e-06	threading.py:255(_release_save)
576	0.0008201	1.424e-06	0.0008201	1.424e-06	~:0(<built-in method builtins.id>)
75	0.0008157	1.088e-05	0.009371	0.0001249	init.py:12(_no_grad_uniform_)
180	0.0008095	4.497e-06	0.001059	5.882e-06	_utils.py:570(__get__)
509	0.0008057	1.583e-06	0.0008057	1.583e-06	~:0(<built-in method sys._getframe>)
15	0.0008056	5.371e-05	0.05644	0.003763	main.py:441(__init__)
90	0.0008054	8.949e-06	0.0008612	9.568e-06	_ufunc_config.py:131(geterr)
509	0.0007974	1.567e-06	0.0007974	1.567e-06	threading.py:1031(name)
75	0.000785	1.047e-05	0.001511	2.014e-05	main.py:377(calculate_overlap)
848	0.0007707	9.089e-07	0.0007707	9.089e-07	_misc.py:181(_datacopied)
381	0.0007493	1.967e-06	0.0007493	1.967e-06	~:0(<method '__enter__' of '_thread.lock' objects>)
765	0.0007427	9.708e-07	0.0007427	9.708e-07	multiarray.py:148(concatenate)
90	0.000734	8.156e-06	0.01466	0.0001629	_utils.py:138(_rebuild_tensor_v2)
509	0.0007301	1.434e-06	0.0007301	1.434e-06	process.py:189(name)
1022	0.0007278	7.121e-07	0.0007278	7.121e-07	~:0(<built-in method posix.fspath>)
60/15	0.000716	4.774e-05	0.002472	0.0001648	module.py:1713(train)
180	0.0006912	3.84e-06	0.0009008	5.004e-06	_array_api.py:227(__getattr__)
509	0.000691	1.358e-06	0.000691	1.358e-06	~:0(<built-in method builtins.divmod>)
367	0.0006833	1.862e-06	0.0006833	1.862e-06	byte_tracker.py:287(<listcomp>)
509	0.0006577	1.292e-06	0.0006577	1.292e-06	process.py:37(current_process)
509	0.0006468	1.271e-06	0.0006468	1.271e-06	~:0(<method 'time' of 'datetime.datetime' objects>)
75	0.0006408	8.545e-06	0.001413	1.883e-05	module.py:1501(_named_members)
30	0.000612	2.04e-05	0.001407	4.69e-05	validation.py:330(_num_samples)
862	0.0006092	7.067e-07	0.0006092	7.067e-07	~:0(<method 'items' of 'dict' objects>)
15	0.0005933	3.955e-05	0.008994	0.0005996	linear.py:79(__init__)
509	0.0005803	1.14e-06	0.0005803	1.14e-06	~:0(<method 'get' of 'ContextVar' objects>)
509	0.0005724	1.125e-06	0.0005724	1.125e-06	~:0(<method 'date' of 'datetime.datetime' objects>)
509	0.0005606	1.101e-06	0.0005606	1.101e-06	fromnumeric.py:193(_reshape_dispatcher)
15	0.0005583	3.722e-05	0.0005583	3.722e-05	~:0(<method 'unsqueeze' of 'torch._C._TensorBase' objects>)
456	0.0005564	1.22e-06	0.0005564	1.22e-06	~:0(<method 'discard' of 'set' objects>)
15	0.0005521	3.681e-05	0.02952	0.001968	base.py:1135(wrapper)
456	0.0005513	1.209e-06	0.0005513	1.209e-06	~:0(<method 'rstrip' of 'str' objects>)
509	0.0005343	1.05e-06	0.0005343	1.05e-06	~:0(<method 'tzname' of 'datetime.timezone' objects>)
30	0.0005305	1.768e-05	0.0007944	2.648e-05	_config.py:50(set_config)
732	0.0005274	7.206e-07	0.0005274	7.206e-07	numeric.py:214(_ones_like_dispatcher)
749	0.0005193	6.934e-07	0.0005193	6.934e-07	~:0(<method 'extend' of 'list' objects>)
585	0.0005083	8.689e-07	0.0005083	8.689e-07	~:0(<built-in method torch._C.is_grad_enabled>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
60	0.0005078	8.464e-06	0.0005078	8.464e-06	~:0(<built-in method torch._C._log_api_usage_once>)
15	0.0004926	3.284e-05	0.003449	0.0002299	linear.py:92(reset_parameters)
15	0.0004875	3.25e-05	0.0005535	3.69e-05	rnn.py:133(flatten_parameters)
541	0.0004857	8.978e-07	0.0004857	8.978e-07	numeric.py:72(_zeros_like_dispatcher)
30	0.0004653	1.551e-05	0.0004653	1.551e-05	~:0(<function _load.<locals>.UnpicklerWrapper.find_class at 0x7f07f36940>)
30	0.0004628	1.543e-05	0.000857	2.857e-05	_array_api.py:87(_isdtype_single)
150	0.000453	3.02e-06	0.001056	7.043e-06	_config.py:32(get_config)
454	0.000446	9.825e-07	0.000446	9.825e-07	~:0(<method 'startswith' of 'str' objects>)
393	0.0004373	1.113e-06	0.0004373	1.113e-06	fromnumeric.py:1862(_nonzero_dispatcher)
15	0.0004331	2.887e-05	0.001593	0.0001062	serialization.py:46(_is_zipfile)
180	0.0004293	2.385e-06	0.0004293	2.385e-06	storage.py:225(<dictcomp>)
15	0.0004289	2.859e-05	0.001903	0.0001269	init.py:366(kaiming_uniform_)
15	0.0004277	2.851e-05	0.0004277	2.851e-05	~:0(<built-in method sigmoid>)
381	0.0004217	1.107e-06	0.0004217	1.107e-06	threading.py:513(is_set)
509	0.000421	8.271e-07	0.000421	8.271e-07	codecs.py:214(setstate)
30	0.00042	1.4e-05	0.00042	1.4e-05	~:0(<method 'clear' of 'list' objects>)
456	0.0004191	9.19e-07	0.0004191	9.19e-07	~:0(<method 'isalnum' of 'str' objects>)
456	0.0004026	8.828e-07	0.0004026	8.828e-07	~:0(<method 'isalpha' of 'str' objects>)
45	0.0003996	8.881e-06	0.001425	3.167e-05	_array_api.py:360(_asarray_with_order)
90	0.0003982	4.424e-06	0.006013	6.681e-05	<__array_function__ internals>:177(sum)
509	0.000397	7.799e-07	0.000397	7.799e-07	fromnumeric.py:1008(_argsort_dispatcher)
30	0.0003872	1.291e-05	0.0004928	1.643e-05	validation.py:277(_num_features)
12	0.00038	3.167e-05	0.005867	0.0004889	byte_tracker.py:59(re_activate)
60	0.0003797	6.329e-06	0.0007544	1.257e-05	~:0(<built-in method _abc._abc_instancecheck>)
60	0.0003768	6.28e-06	0.0006726	1.121e-05	_array_api.py:70(_is_numpy_namespace)
30	0.0003748	1.249e-05	0.0004018	1.339e-05	warnings.py:458(__enter__)
75	0.0003746	4.995e-06	0.009791	0.0001305	init.py:122(uniform_)
150	0.0003716	2.477e-06	0.0003716	2.477e-06	~:0(<method 'size' of 'torch._C._TensorBase' objects>)
90	0.0003602	4.002e-06	0.0003602	4.002e-06	~:0(<built-in method numpy.seterrobj>)
30/15	0.0003564	2.376e-05	0.04185	0.00279	_set_output.py:155(wrapped)
105	0.0003554	3.384e-06	0.0004068	3.875e-06	module.py:1621(named_children)
15	0.0003518	2.345e-05	0.0003518	2.345e-05	~:0(<method 'close' of '_io.BufferedReader' objects>)
90	0.0003446	3.829e-06	0.001544	1.716e-05	parameter.py:23(__new__)
381	0.0003356	8.809e-07	0.0003356	8.809e-07	~:0(<method 'append' of 'collections.deque' objects>)
15	0.0003356	2.238e-05	0.0133	0.0008866	module.py:1440(load_state_dict)
30	0.0003328	1.109e-05	0.0005979	1.993e-05	validation.py:1398(<listcomp>)
45	0.000332	7.379e-06	0.009615	0.0002137	serialization.py:1032(find_class)
30	0.000324	1.08e-05	0.0005307	1.769e-05	warnings.py:181(_add_filter)
60	0.0003169	5.281e-06	0.003121	5.201e-05	~:0(<built-in method builtins setattr>)
45	0.000316	7.022e-06	0.001687	3.749e-05	_ufunc_config.py:429(__enter__)
33	0.0003153	9.554e-06	0.0003153	9.554e-06	warnings.py:403(__init__)
90	0.0003093	3.436e-06	0.0004039	4.488e-06	serialization.py:174(default_restore_location)
364	0.0003067	8.426e-07	0.0003067	8.426e-07	fromnumeric.py:3436(_std_dispatcher)
180	0.0003054	1.697e-06	0.0005489	3.05e-06	_config.py:24(_get_threadlocal_config)
15	0.0003009	2.006e-05	0.0003009	2.006e-05	serialization.py:1053(_is_torchscript_zip)
398	0.0002993	7.519e-07	0.0002993	7.519e-07	numerictypes.py:650(<listcomp>)
30	0.0002949	9.828e-06	0.001032	3.44e-05	validation.py:1366(_is_fitted)
33	0.0002912	8.824e-06	0.003603	0.0001092	warnings.py:96(_showwarnmsg)
38/31	0.0002897	9.345e-06	0.0003001	9.679e-06	~:0(<built-in method _abc._abc_subclasscheck>)
15	0.0002833	1.889e-05	0.0002833	1.889e-05	~:0(<method 'squeeze' of 'torch._C._TensorBase' objects>)
135	0.0002829	2.095e-06	0.0002829	2.095e-06	module.py:1189(remove_from)
30	0.0002822	9.406e-06	0.001364	4.547e-05	_array_api.py:75(isdtype)
15	0.0002816	1.877e-05	0.0008295	5.53e-05	rnn.py:679(check_forward_args)
390	0.0002798	7.174e-07	0.0002798	7.174e-07	~:0(<built-in method torch._C._set_grad_enabled>)
105	0.0002776	2.644e-06	0.0002776	2.644e-06	fromnumeric.py:70(<dictcomp>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
15	0.000273	1.82e-05	0.000832	5.547e-05	_data.py:87(_handle_zeros_in_scale)
424	0.0002723	6.422e-07	0.0002723	6.422e-07	shape_base.py:77(_atleast_2d_dispatcher)
180	0.0002697	1.498e-06	0.0004038	2.243e-06	serialization.py:949(_maybe_decode_ascii)
456	0.0002668	5.851e-07	0.0002668	5.851e-07	arrayprint.py:428(<lambda>)
105	0.0002667	2.54e-06	0.0006735	6.414e-06	module.py:1612(children)
60	0.0002634	4.391e-06	0.0002634	4.391e-06	module.py:1384(<dictcomp>)
45	0.0002583	5.74e-06	0.001197	2.659e-05	_ufunc_config.py:434(__exit__)
180	0.0002493	1.385e-06	0.0002493	1.385e-06	__init__.py:606(dtype)
15	0.0002475	1.65e-05	0.001267	8.444e-05	linear.py:102(forward)
75	0.0002452	3.27e-06	0.0003966	5.287e-06	_array_api.py:247(asarray)
120	0.0002429	2.024e-06	0.0003908	3.257e-06	_tensor.py:706(__hash__)
30	0.0002428	8.094e-06	0.0004381	1.46e-05	init.py:284(_calculate_fan_in_and_fan_out)
15	0.000242	1.614e-05	0.04094	0.002729	rnn.py:664(__init__)
33	0.0002417	7.325e-06	0.003311	0.0001003	warnings.py:20(_showwarnmsg_impl)
509	0.000234	4.597e-07	0.000234	4.597e-07	~:0(<method 'utcoffset' of 'datetime.timezone' objects>)
32	0.0002323	7.261e-06	0.0002323	7.261e-06	basetrack.py:34(next_id)
15	0.0002309	1.54e-05	0.0007327	4.884e-05	_methods.py:277(_ptp)
381	0.0002288	6.004e-07	0.0002288	6.004e-07	~:0(<method '__exit__' of '_thread.lock' objects>)
15	0.0002282	1.522e-05	0.0002522	1.682e-05	_data.py:801(_reset)
30	0.0002265	7.55e-06	0.0007351	2.45e-05	base.py:374(_check_n_features)
30	0.0002221	7.403e-06	0.000475	1.583e-05	_set_output.py:63(_get_output_config)
15	0.0002221	1.481e-05	0.0002596	1.731e-05	init.py:67(calculate_gain)
30	0.0002205	7.349e-06	0.001106	3.686e-05	_config.py:196(config_context)
180	0.0002135	1.186e-06	0.0002135	1.186e-06	~:0(<built-in method numpy.geterobj>)
381	0.0002102	5.517e-07	0.0002102	5.517e-07	~:0(<method 'release' of '_thread.lock' objects>)
270	0.0002099	7.774e-07	0.0002099	7.774e-07	storage.py:319(_untyped)
33	0.0002095	6.348e-06	0.0004643	1.407e-05	linecache.py:15(getline)
90	0.0002092	2.325e-06	0.0002092	2.325e-06	overrides.py:1552(is_tensor_like)
15	0.0002068	1.379e-05	0.0005527	3.684e-05	numeric.py:1873(isscalar)
15	0.0001963	1.309e-05	0.000929	6.193e-05	fromnumeric.py:2578(ptp)
33	0.000194	5.878e-06	0.0002298	6.965e-06	linecache.py:37(getlines)
90	0.0001939	2.155e-06	0.0001939	2.155e-06	~:0(<method '_storage' of 'torch._C._TensorBase' objects>)
30	0.0001921	6.403e-06	0.000736	2.453e-05	warnings.py:165(simplefilter)
60	0.0001919	3.199e-06	0.000593	9.884e-06	_array_api.py:289(get_namespace)
45	0.0001909	4.242e-06	0.0001909	4.242e-06	_ufunc_config.py:425(__init__)
30	0.0001885	6.285e-06	0.0001885	6.285e-06	warnings.py:437(__init__)
75	0.0001866	2.488e-06	0.001599	2.132e-05	module.py:1538(named_parameters)
180	0.0001839	1.021e-06	0.0001839	1.021e-06	~:0(<method 'split' of 'str' objects>)
15	0.0001809	1.206e-05	0.04144	0.002763	base.py:888(fit_transform)
60	0.0001788	2.979e-06	0.0009332	1.555e-05	abc.py:96(__instancecheck__)
30	0.0001704	5.681e-06	0.000184	6.134e-06	warnings.py:477(__exit__)
75	0.0001689	2.252e-06	0.001768	2.357e-05	module.py:1514(parameters)
15	0.0001677	1.118e-05	0.0008121	5.414e-05	validation.py:1404(check_is_fitted)
60	0.0001563	2.604e-06	0.0007147	1.191e-05	rnn.py:121(<lambda>)
15	0.0001528	1.018e-05	0.0167	0.001113	serialization.py:211(__init__)
30	0.0001509	5.03e-06	0.000173	5.767e-06	module.py:1668(named_modules)
15	0.0001491	9.938e-06	0.02992	0.001994	_data.py:814(fit)
30	0.0001484	4.948e-06	0.0002806	9.352e-06	base.py:420(_check_feature_names)
60	0.0001469	2.449e-06	0.001004	1.673e-05	_array_api.py:82(<genexpr>)
15	0.0001452	9.677e-06	0.01695	0.00113	serialization.py:229(_open_file_like)
180	0.0001389	7.714e-07	0.0001389	7.714e-07	storage.py:225(<genexpr>)
15	0.0001384	9.226e-06	0.0008531	5.687e-05	rnn.py:121(<listcomp>)
15	0.0001371	9.139e-06	0.0001679	1.119e-05	getlimits.py:458(__new__)
30	0.0001365	4.55e-06	0.0001365	4.55e-06	~:0(<method 'remove' of 'list' objects>)
33	0.000136	4.121e-06	0.000136	4.121e-06	basetrack.py:48(mark_lost)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
270	0.0001339	4.957e-07	0.0001339	4.957e-07	~/0(<method 'items' of 'collections.OrderedDict' objects>)
15	0.0001282	8.549e-06	0.0004203	2.802e-05	init.py:356(_calculate_correct_fan)
90	0.0001255	1.394e-06	0.0002231	2.479e-06	parameter.py:129(is_lazy)
90	0.0001238	1.376e-06	0.0001238	1.376e-06	~/0(<built-in method math.sqrt>)
15	0.0001234	8.229e-06	0.0007164	4.776e-05	fromnumeric.py:2307(any)
33	0.0001215	3.681e-06	0.001495	4.531e-05	warnings.py:117(_formatwammsg)
30	0.000121	4.033e-06	0.001485	4.951e-05	_array_api.py:282(isdtype)
30	0.0001197	3.992e-06	0.0001739	5.797e-06	validation.py:581(_ensure_no_complex_data)
15	0.000115	7.666e-06	0.0001436	9.576e-06	<frozen importlib_bootstrap>:389(parent)
30	0.0001113	3.71e-06	0.0001842	6.139e-06	rnn.py:223(check_hidden_size)
60	0.0001076	1.793e-06	0.0001527	2.544e-06	_base.py:1301(isspmatrix)
30	0.0001068	3.559e-06	0.0001068	3.559e-06	basetrack.py:51(mark_removed)
30	0.0001065	3.549e-06	0.0005815	1.938e-05	_set_output.py:97(_wrap_data_with_container)
15	0.0001065	7.097e-06	0.0001664	1.109e-05	rnn.py:198(check_input)
195	0.0001056	5.417e-07	0.0001056	5.417e-07	_jit_internal.py:957(is_scripting)
30	0.0001001	3.337e-06	0.0001001	3.337e-06	serialization.py:200(__init__)
15	9.969e-05	6.646e-06	0.008792	0.0005861	serialization.py:983(__init__)
15	9.954e-05	6.636e-06	0.0001061	7.076e-06	serialization.py:194(_is_path)
15	9.755e-05	6.503e-06	0.0001154	7.694e-06	module.py:1559(<lambda>)
30	9.651e-05	3.217e-06	9.651e-05	3.217e-06	~/0(<method 'tell' of '_io.BufferedReader' objects>)
90	9.464e-05	1.052e-06	9.464e-05	1.052e-06	serialization.py:127(_cpu_deserialize)
15	9.407e-05	6.271e-06	9.407e-05	6.271e-06	~/0(<method 'cpu' of 'torch._C._TensorBase' objects>)
15	9.12e-05	6.08e-06	0.0009934	6.623e-05	<_array_function__ internals>:177(any)
30	9.084e-05	3.028e-06	0.0001171	3.905e-06	validation.py:591(_check_estimator_name)
4	8.911e-05	2.228e-05	0.0001321	3.303e-05	posixpath.py:71(join)
15	8.844e-05	5.896e-06	0.0001022	6.812e-06	_utils.py:160(_validate_loaded_sparse_tensors)
15	8.75e-05	5.833e-06	0.0005152	3.435e-05	activation.py:292(forward)
75	8.636e-05	1.151e-06	8.636e-05	1.151e-06	_array_api.py:170(_check_device_cpu)
15	8.506e-05	5.67e-06	0.0001107	7.382e-06	rnn.py:209(get_expected_hidden_size)
38/31	8.5e-05	2.742e-06	0.0003747	1.209e-05	abc.py:100(_subclasscheck__)
90	8.298e-05	9.22e-07	8.298e-05	9.22e-07	fromnumeric.py:2157(_sum_dispatcher)
15	8.11e-05	5.406e-06	0.0002127	1.418e-05	rnn.py:114(<listcomp>)
15	7.901e-05	5.267e-06	7.901e-05	5.267e-06	~/0(<method 'copy' of 'collections.OrderedDict' objects>)
15	7.75e-05	5.167e-06	0.0001837	1.225e-05	<_array_function__ internals>:177(may_share_memory)
15	7.031e-05	4.688e-06	0.001092	7.281e-05	<_array_function__ internals>:177(ptp)
2	6.922e-05	3.461e-05	9.255e-05	4.628e-05	blas.py:259(find_best_blas_type)
15	6.891e-05	4.594e-06	0.0001403	9.354e-06	_VF.py:25(__getattr__)
30	6.839e-05	2.28e-06	0.0001072	3.573e-06	validation.py:1987(_get_feature_names)
30	6.672e-05	2.224e-06	6.672e-05	2.224e-06	~/0(<built-in method builtins.vars>)
15	6.588e-05	4.392e-06	0.002538	0.0001692	module.py:1735(eval)
30	6.442e-05	2.147e-06	0.0001209	4.03e-06	validation.py:639(_is_extension_array_dtype)
15	6.276e-05	4.184e-06	0.0004145	2.764e-05	serialization.py:214(__exit__)
30	6.172e-05	2.057e-06	0.001033	3.442e-05	~/0(<built-in method builtins.any>)
15	6.073e-05	4.049e-06	6.073e-05	4.049e-06	serialization.py:1028(UnpicklerWrapper)
15	6.015e-05	4.01e-06	8.661e-05	5.774e-06	rnn.py:667(get_expected_cell_size)
30	5.719e-05	1.906e-06	5.719e-05	1.906e-06	~/0(<method 'insert' of 'list' objects>)
15	5.568e-05	3.712e-06	5.568e-05	3.712e-06	serialization.py:315(_check_dill_version)
90	5.562e-05	6.18e-07	5.562e-05	6.18e-07	~/0(<built-in method torch._C._has_torch_function_variadic>)
90	5.354e-05	5.949e-07	5.354e-05	5.949e-07	~/0(<built-in method _warnings_filters_mutated>)
33	5.224e-05	1.583e-06	5.224e-05	1.583e-06	~/0(<method 'strip' of 'str' objects>)
4	5.182e-05	1.296e-05	5.182e-05	1.296e-05	~/0(<method 'isOpened' of 'cv2.VideoCapture' objects>)
60	5.063e-05	8.438e-07	5.063e-05	8.438e-07	module.py:1382(<dictcomp>)
15	4.791e-05	3.194e-06	7.912e-05	5.274e-06	<string>:1(__new__)
15	4.161e-05	2.774e-06	4.161e-05	2.774e-06	~/0(<method 'seek' of '_io.BufferedReader' objects>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
60	3.605e-05	6.008e-07	3.605e-05	6.008e-07	~:0(<method 'keys' of 'collections.OrderedDict' objects>)
60	3.547e-05	5.911e-07	3.547e-05	5.911e-07	~:0(<method 'values' of 'collections.OrderedDict' objects>)
15	3.422e-05	2.281e-06	5.239e-05	3.493e-06	inspect.py:72(isclass)
1	3.359e-05	3.359e-05	3.359e-05	3.359e-05	storage.py:188(_dtype_to_storage_type_map)
30	3.302e-05	1.101e-06	3.302e-05	1.101e-06	serialization.py:203(__enter__)
15	3.188e-05	2.125e-06	3.188e-05	2.125e-06	rmn.py:691(permute_hidden)
15	3.12e-05	2.08e-06	3.12e-05	2.08e-06	~:0(<built-in method __new__ of type object at 0x5563b2dc38>)
2	3.068e-05	1.534e-05	0.03099	0.0155	lapack.py:881(get_lapack_funcs)
15	2.865e-05	1.91e-06	2.865e-05	1.91e-06	~:0(<method 'rpartition' of 'str' objects>)
15	2.75e-05	1.833e-06	2.75e-05	1.833e-06	serialization.py:961(_get_restore_location)
1	2.698e-05	2.698e-05	2.854e-05	2.854e-05	cProfile.py:133(__exit__)
15	2.052e-05	1.368e-06	2.052e-05	1.368e-06	~:0(<method 'lower' of 'str' objects>)
1	1.927e-05	1.927e-05	6.135e-05	6.135e-05	storage.py:210(_storage_type_to_dtype_map)
15	1.917e-05	1.278e-06	1.917e-05	1.278e-06	_array_api.py:12(_check_array_api_dispatch)
15	1.474e-05	9.826e-07	1.474e-05	9.826e-07	fromnumeric.py:2302(_any_dispatcher)
15	1.182e-05	7.881e-07	1.182e-05	7.881e-07	serialization.py:206(__exit__)
15	1.156e-05	7.707e-07	1.156e-05	7.707e-07	fromnumeric.py:2574(_ptp_dispatcher)
15	1.12e-05	7.465e-07	1.12e-05	7.465e-07	multivararray.py:1368(may_share_memory)
1	7.813e-06	7.813e-06	7.813e-06	7.813e-06	storage.py:212(<dictcomp>)
1	4.531e-06	4.531e-06	5.156e-06	5.156e-06	blas.py:308(<listcomp>)
1	3.438e-06	3.438e-06	3.438e-06	3.438e-06	~:0(<method 'index' of 'list' objects>)
1	2.292e-06	2.292e-06	2.292e-06	2.292e-06	<string>:1(<module>)
1	1.563e-06	1.563e-06	1.563e-06	1.563e-06	~:0(<method 'disable' of '_lsprof.Profiler' objects>)

Showing 1 to 551 of 551 entries